

Гистология

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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Архангельск (8182)63-90-72
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Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
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Кострома (4942)77-07-48
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Красноярск (391)204-63-61
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Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
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Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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эл.почта: pcc@nt-rt.ru || сайт: <https://panreac.nt-rt.ru/>

Bouin Liquor for clinical diagnostics

CODE

254102

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

254102.1611

PACKAGING SIZE

1000 ml

Technical data

DENSITY: 1.029 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 254102

PRODUCT NAME: Bouin Liquor for clinical diagnostics

QUALITY NAME: for clinical diagnostics

SPECIFICATIONS: COMPOSITION:
Picric Acid moistened with ~33% of H2O: 1.125 g
Acetic Acid glacial: 5 ml
Formaldehyde 35-40%: 25 ml
Water: 77 ml
Identity: passes test

HAZARD PICTOGRAMS



WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS06
H PHRASES:	H301+H311+H331 H314 H319 H317
P PHRASES:	P280 P301+P310 P321 P303+P361+P353 P305+P351+P338 P363 P361 P501 P405

MASTER NAME:	Bouin Liquor
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CS:	3822 90 00 00
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Blue for fast staining (Panoptic No. 3)(CE-IVD) for clinical diagnostics

CODE

253998

Packs sizes (2)



CODE

PACKAGING SIZE

CODE

PACKAGING SIZE

253998.1210

500 ml



CODE

PACKAGING SIZE

253998.1212

2.5 l

Technical data

DENSITY: 1.007 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 253998

PRODUCT NAME: Blue for fast staining (Panoptic No. 3)(CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: COMPOSITION:

Azur B: 2 g
Buffer solution pH 7 s.q.m: 1000 ml
Identity: passes test

Maximum limit of impurities
Suitability for hematology stain: passes test

STORAGE:	Room Temperature.
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MASTER NAME:	Blue for fast staining *(Panoptic No. 3)
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CS:	3822 90 00 00
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Alcohol-Hydrochloric 8:2 for clinical diagnostics

CODE

251804

Packs sizes (1)



CODE

PACKAGING SIZE

CODE
251804.1210

PACKAGING SIZE
500 ml

Technical data

DENSITY: 0.890 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251804

PRODUCT NAME: Alcohol-Hydrochloric 8:2 for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy, according to Ziehl-Neelsen

SPECIFICATIONS: COMPOSITION:
Ethanol absolute: 80 ml
Hydrochloric Acid 35%: 20 ml
Density 25/4: 0.879 - 0.900

HAZARD PICTOGRAMS



UN:	2924
CLASS/PG:	3(8)/II
ADR:	3(8)/II
IMDG:	3(8)/II
IATA:	3(8)/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07 GHS05
H PHRASES:	H225 H319 H335 H315 H290
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271 P280 P302+P352 P303+P361+P353

P304+P340
P305+P351+P338
P312
P321
P332+P313
P337+P313
P362
P370+P378
P403+P233
P403+P235
P405

MASTER NAME: Alcohol-Hydrochloric 8:2

CS: 2806 10 00 00

Alcohol-Acetone 7:3 (CE-IVD) for clinical diagnostics

CODE

251803

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

251803.1211

PACKAGING SIZE

1000 ml

Technical data

DENSITY: 0.795 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251803

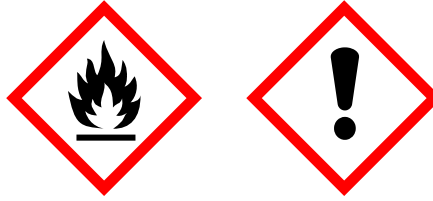
PRODUCT NAME: Alcohol-Acetone 7:3 (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: Bleach for Gram staining

SPECIFICATIONS: COMPOSITION:
Ethanol absolute: 70 ml
Acetone: 30 ml
Density 25/4: 0.783 - 0.786

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319 H336
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271 P280 P303+P361+P353 P304+P340 P305+P351+P338 P312 P337+P313

P370+P378

P403+P233

P403+P235

P405

MASTER NAME:

Alcohol-Acetone 7:3

CS:

2914 11 00 00

Alcian Blue 8 GX (C.I. 74240) for clinical diagnostics

Alcian Blue, Alcian Blue 8 GS, Ingrain Blue 1

CODE	254584
CAS	33864-99-2
MOLECULAR FORMULA	$\text{C}_{56}\text{H}_{68}\text{Cl}_4\text{CuN}_{16}\text{S}_4$
MOLAR MASS	1,298.88 g/mol

Packs sizes (3)



CODE

PACKAGING SIZE

CODE
254584.1604

PACKAGING SIZE
5 g



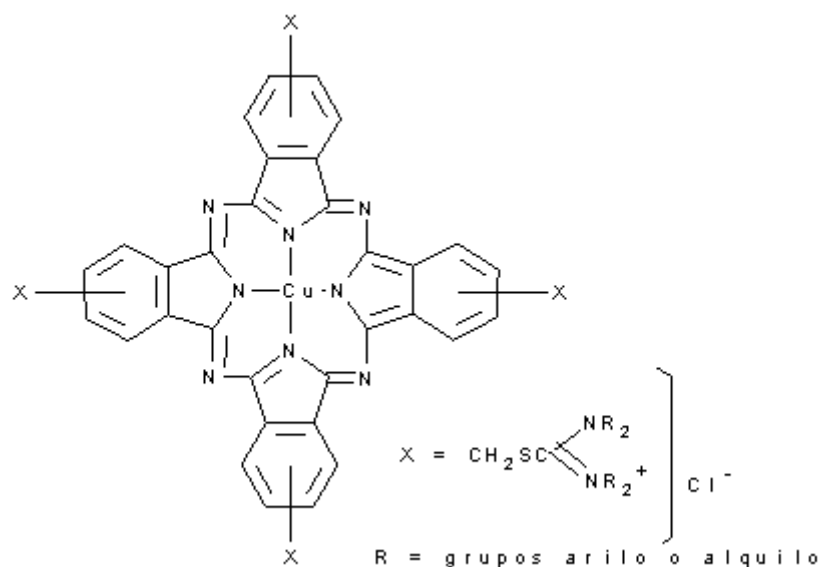
CODE
254584.1606

PACKAGING SIZE
25 g



CODE
254584.0914

PACKAGING SIZE
5 kg



① Technical data

MELTING POINT: 148 °C

SOLUBILITY: water 9.5 g/l at 20 °C
alcohol 6 g/l

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 254584

PRODUCT NAME: Alcian Blue 8 GX (C.I. 74240) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for histology.

SPECIFICATIONS: Identity: IR passes test
Ratio I_{max}. P +/- 15 nm: 0.95 - 1.05
A 1%, 1 cm, λ_{max}: >200
λ of max. ABS in H₂O: 605 - 635 nm

Maximum limit of impurities

Loss on drying at 105°C: 15%

WGK: 2

STORAGE: Room Temperature.

MASTER NAME: Alcian Blue 8 GX *(C.I. 74240)

SYNONYMS LONG TEXT: Alcian Blue, Alcian Blue 8 GS, Ingrain Blue 1

EINECS: 278-333-8

CS: 3204 16 00 90

Copper(II) Sulfate solution d.1.053 for clinical diagnosis

CODE	253296
CAS	7758-98-7
MOLECULAR FORMULA	CuSO ₄
MOLAR MASS	159.60 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE 253296.2711	PACKAGING SIZE 1000 ml

Technical data

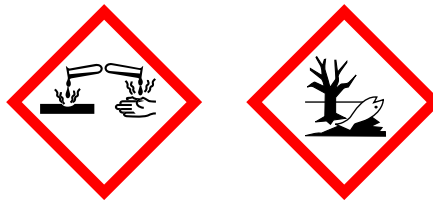
DENSITY:	1.053 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	253296
PRODUCT NAME:	Copper(II) Sulfate solution d.1.053 for clinical diagnosis
QUALITY NAME:	for clinical diagnosis
HEADLINE COMMENT:	for hematology, blood density

SPECIFICATIONS:

Density 20/4: 1.053±0.001

HAZARD PICTOGRAMS



UN:	3082
CLASS/PG:	9/III
ADR:	9/III
IMDG:	9/III
IATA:	9/III
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS09 GHS05
H PHRASES:	H410 H318
P PHRASES:	P273 P280 P501 P305+P351+P338 P310 P391

MASTER NAME:	Copper(II) Sulphate solution *d.1,053
EINECS:	231-847-6
CS:	2833 25 00 00
INDEX NR.:	029-004-00-0

Citrosol (Substitute of Xylene)(CE-IVD) for clinical diagnostics

CODE 253139

CAS 5989-27-5

MOLECULAR FORMULA $C_{10}H_{16}$

MOLAR MASS 136.24 g/mol

Packs sizes (2)



CODE PACKAGING SIZE

CODE PACKAGING SIZE
253139.1612 2.5 l



CODE PACKAGING SIZE
253139.1214 5 l

Technical data

MELTING POINT: -74 °C

BOILING POINT: 176 °C

DENSITY: 0.842 kg/l

REFRACTIVE INDEX: 20/D 1.4743

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE:	253139
PRODUCT NAME:	Citrosol (Substitute of Xylene)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Identity: IR passes test Density 20/4: 0.841-0.843 Specific rotation α 20/D (without dil.): +113 - +122° Maximum limit of impurities Water (H ₂ O): 0.05 %

HAZARD PICTOGRAMS



UN:	2052
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS02 GHS07 GHS09
H PHRASES:	H226

	H315
	H317
	H410
P PHRASES:	P210
	P233
	P240
	P241
	P242
	P501
	P243
	P261
	P264
	P272
	P273
	P280
	P302+P352
	P303+P361+P353
	P321
	P332+P313
	P333+P313
	P362
	P363
	P370+P378
	P391
	P403+P235

MASTER NAME:	Citrosol (Substitute of Xylene)
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EINECS:	227-813-5
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CS:	2902 19 00 00
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INDEX NR.:	601-029-00-7
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Carazzi's Hematoxylin solution (CE-IVD) for clinical diagnostics

CODE

255298

Packs sizes (3)			
	CODE	PACKAGING SIZE	
	CODE 255298.1610	PACKAGING SIZE 500 ml	
	CODE 255298.1212	PACKAGING SIZE 2.5 l	
	CODE 255298.1612	PACKAGING SIZE 2.5 l	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

DENSITY:	1.080 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	255298
PRODUCT NAME:	Carazzi's Hematoxylin solution (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Hematoxylin: 0.1 g Aluminium Potassium Sulphate 12-hydrate: 5 g Sodium Iodate: 0.02 g Glycerol: 20 ml Water (s.q.m): 100 ml Identity: passes test Maximum limit of impurities Suitability for hematoxylin - eosin stain: passes test

WGK:	1
STORAGE:	Room Temperature.

MASTER NAME:	Carazzi's Hematoxylin *solution
CS:	3822 90 00 00

Buffer Solution pH 7.2 for clinical diagnostics

CODE

252164

Packs sizes (1)



CODE	PACKAGING SIZE
252164.1211	1000 ml

Technical data

DENSITY: 1.001 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 252164

PRODUCT NAME: Buffer Solution pH 7.2 for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for hematology, according to Weise

SPECIFICATIONS:

COMPOSITION:

Potassium di-Hydrogen Phosphate: 40 mg

di-Sodium Hydrogen Phosphate 12-hydrate: 151 mg

Water (s.q.m): 100 ml

Identity: passes test

pH: 7.0 - 7.4

WGK: 1

STORAGE: Room Temperature.

MASTER NAME: Buffer Solution pH 7,2

CS: 3822 90 00 00

Brij ® 35 aqueous solution 30% w/v for clinical diagnostics

Polydocanol, Polyethyleneglycol mono-Dodecyl Ether, Polyoxyethylenelauric Ether

CODE

252317

CAS

9002-92-0

Packs sizes (1)



CODE

PACKAGING
SIZE

CODE
252317.1611

PACKAGING
SIZE
1000 ml

Product discontinued. Please check CAS-No.
for alternative or contact our Customer
Service.

① Technical data

DENSITY: 1.025 kg/l

PRODUCT CODE: 252317

PRODUCT NAME: Brij ® 35 aqueous solution 30% w/v for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: (® Registered trade-mark of ICI) surfactants for automatical analysis

SPECIFICATIONS: COMPOSITION:
Brij ® 35: 30 g
Water (s.q.m): 100 ml
Identity: passes test
In the case that the product is a gel, heat it

between 40°C - 50°C before use it.

HAZARD PICTOGRAMS



WGK:

2

STORAGE:

Room Temperature.

SIGNAL WORD:

Warning

GHS SYMBOLS:

GHS07

H PHRASES:

H319

P PHRASES:

P264
P280
P305+P351+P338
P337+P313
P501

MASTER NAME:

Brij ® 35 aqueous solution 30% w/v

SYNONYMS LONG TEXT:

Polydocanol, Polyethyleneglycol mono-Dodecyl
Ether, Polyoxyethylenelauric Ether

CS:

3402 13 00 90

Paraffin M.P. 55-58°C plasticized + DMSO pellets(CE-IVD) for clinical diagnostics

CODE	256993
CAS	8002-74-2

Packs sizes (2)

	CODE	PACKAGING SIZE
	CODE 256993.0933	PACKAGING SIZE 6x1 kg
	CODE 256993.0415	PACKAGING SIZE 10 kg

① Technical data	
MELTING POINT:	55 - 58 °C
BOILING POINT:	> 350 °C
SOLUBILITY:	Insoluble in water
PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	256993
PRODUCT NAME:	Paraffin M.P. 55-58°C plasticized + DMSO pellets(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT: Embedding medium for preparation of fixed and dehydrated human tissue samples.

SPECIFICATIONS: Identity: IR passes test
Melting range: 55 - 58 °C

Maximum limit of impurities

Acidity or alkalinity: passes test

Insoluble matter in C₈H₁₀: passes test

WGK: nwg

STORAGE: Room Temperature.

MASTER NAME: Paraffin M.P. 55-58°C plasticized + DMSO pellets

EINECS: 232-315-6

CS: 2712 20 90 00

Kit for Fast Staining in Haematology (Fast Panoptic)(CE-IVD) for clinical diagnostics

CODE

254807

Packs sizes (1)



CODE

PACKAGING SIZE

CODE
254807.0922

PACKAGING SIZE
Pack

① Technical data

PRODUCT CODE:	254807
PRODUCT NAME:	Kit for Fast Staining in Haematology (Fast Panoptic)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Comprised of: 253998 Blue for fast staining (Panoptic No. 3) (1x500 ml) 253999 Eosin for fast staining (Panoptic No. 2) 254101 Fixing for fast staining (Panoptic No. 1)

HAZARD PICTOGRAMS



UN:	1992
CLASS/PG:	3(6.1)/II
ADR:	3(6.1)/II
IMDG:	3(6.1)/II
IATA:	3(6.1)/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS06 GHS08
H PHRASES:	H225 H331 H311 H301 H370
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P260 P261 P264 P270 P271 P280 P301+P310 P302+P352 P303+P361+P353 P304+P340 P307+P311 P311 P312 P321

P322
P330
P361
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:

Kit for Fast Staining in Haematology *(Fast
Panoptic)

CS:

3822 90 00 00

Histofix ® Preservative ready to use (CE-IVD) for clinical diagnostics

Assay (Iodom.): 3.7-4.0 %

CODE	256462
CAS	50-00-0

Packs sizes (11)

	CODE	PACKAGING SIZE
	CODE 256462.09150	PACKAGING SIZE 4x3 l
	CODE 256462.0905	PACKAGING SIZE 45x10 ml
	CODE 256462.0955	PACKAGING SIZE 44x20 ml
	CODE 256462.0962	PACKAGING SIZE 45x30 ml
	CODE 256462.0961	PACKAGING SIZE 45x40 ml
	CODE 256462.0967	PACKAGING SIZE 24x75 ml
	CODE 256462.0943	PACKAGING SIZE 16x125 ml



CODE
256462.0944

PACKAGING SIZE
12x200 ml



CODE
256462.09149

PACKAGING SIZE
10x600 ml



CODE
256462.0931

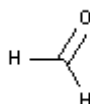
PACKAGING SIZE
3 l

Product active until stock lasts.



CODE
256462.09118

PACKAGING SIZE
4x1,5 L



① Technical data

DENSITY: 1.019 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 256462

PRODUCT NAME: Histofix ® Preservative ready to use (CE-IVD) for clinical diagnostics

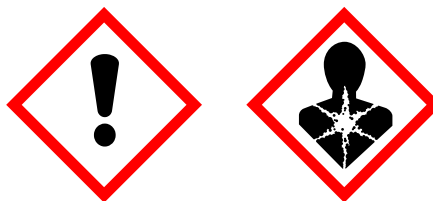
QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: Assay (Iodom.): 3.7-4.0 %

pH: 6.8-7.2
Methanol (w/v): 1 - 1.5 %

HAZARD PICTOGRAMS



STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS08
GHS07

H PHRASES: H350
H317
H341
H302

P PHRASES: P201
P202
P261
P272
P280
P281
P302+P352
P308+P313
P321
P333+P313
P363
P405
P501

MASTER NAME: Histofix ® Preservative ready to use

CS: 3822 90 00 00

Harris Hematoxylin modified solution (CE-IVD) for clinical diagnostics

CODE

256991

Packs sizes (3)

	CODE	PACKAGING SIZE	
	CODE 256991.1610	PACKAGING SIZE 500 ml	
	CODE 256991.1212	PACKAGING SIZE 2.5 l	
	CODE 256991.1612	PACKAGING SIZE 2.5 l	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

DENSITY:	1.095 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	256991
PRODUCT NAME:	Harris Hematoxylin modified solution (CE-IVD) for clinical diagnostics

QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	Solution for Hematoxylin-Eosin staining, in human and gynaecological samples.
SPECIFICATIONS:	Suitability for hematoxylin - eosin stain: passes test
STORAGE:	Room Temperature.
MASTER NAME:	Harris Hematoxylin *modified solution
CS:	3822 90 00 00

Ethanol absolute (CE-IVD) for clinical diagnostics

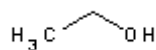
Ethyl Alcohol

Assay (G.C.) (v/v): 99.8%

CODE	251086
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (5)

	CODE	PACKAGING SIZE	
	CODE 251086.1211	PACKAGING SIZE 1000 ml	
	CODE 251086.1212	PACKAGING SIZE 2,5 l	Product active until stock lasts.
	CODE 251086.1214	PACKAGING SIZE 5 l	
	CODE 251086.9914	PACKAGING SIZE 5 l	
	CODE 251086.1215	PACKAGING SIZE 10 l	



① Technical data

MELTING POINT: -114.1 °C

BOILING POINT: 78.5 °C

DENSITY: 0.790 kg/l

REFRACTIVE INDEX: 20/D 1.361

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251086

PRODUCT NAME: Ethanol absolute (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: Assay (G.C.) (v/v): 99.8%
Identity: IR passes test
Density 20/4: 0.789-0.790

Maximum limit of impurities

Non-volatile matter: 0.0005 %

Filtered product (1 mm).

Water (H₂O): 0.2 %

HAZARD PICTOGRAMS



UN: 1170

CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Storage away from direct light.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235 P264 P305+P351+P338 P337+P313

MASTER NAME:	Ethanol absolute
SYNONYMS LONG TEXT:	Ethyl Alcohol
EINECS:	200-578-6
CS:	2207 10 00 90
INDEX NR.:	603-002-00-5

Embalming Mixture technical grade

CODE

214632

Packs sizes (2)

	CODE	PACKAGING SIZE
	CODE 214632.1214	PACKAGING SIZE 5 l
	CODE 214632.0716	PACKAGING SIZE 25 l

i Technical data

DENSITY:	0.941 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	214632
PRODUCT NAME:	Embalming Mixture technical grade
QUALITY NAME:	technical grade
SPECIFICATIONS:	COMPOSITION: Phenol 90 %: 12.5 ml Ethanol 96 %: 62.5 ml Formaldehyde solution 35-40 %: 7.5 ml Glycerol: 17.5 ml Density 20/4: 0.940 - 0.945

HAZARD PICTOGRAMS



UN:	1992
CLASS/PG:	3(6.1)/III
ADR:	3(6.1)/III
IMDG:	3(6.1)/III
IATA:	3(6.1)/III
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS06 GHS05 GHS08
H PHRASES:	H226 H331 H302 H317 H314 H350 H341 H373
P PHRASES:	P210 P233 P240 P241

P242
P501
P243
P260
P261
P264
P270
P272
P280
P301+P310
P301+P330+P331
P302+P352
P303+P361+P353
P304+P340
P305+P351+P338
P310
P312
P321
P322
P330
P333+P313
P338
P361
P363
P370+P378
P403+P235
P405
P201
P202
P281
P308+P313

MASTER NAME:

Embalming Mixture

CS:

3822 90 00 00

DPX, mounting medium fast (toluene base) for clinical diagnostics

CODE

255254

Packs sizes (1)



CODE	PACKAGING SIZE
255254.1610	500 ml

Technical data

DENSITY:	0.945 kg/l
REFRACTIVE INDEX:	20/D 1.52
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	255254
PRODUCT NAME:	DPX, mounting medium fast (toluene base) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, mounting medium
SPECIFICATIONS:	Refractive Index n 20/D: 1.515-1.525

HAZARD PICTOGRAMS



UN:	1992
CLASS/PG:	3(6.1)/II
ADR:	3(6.1)/II
IMDG:	3(6.1)/II
IATA:	3(6.1)/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07 GHS08
H PHRASES:	H225 H302 H315 H361d H336 H373 H304
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271 P280

P302+P352
P303+P361+P353
P304+P340
P305+P351+P338
P312
P321
P322
P332+P313
P337+P313
P362
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:

DPX, *mounting medium fast (toluene base)

CS:

3822 90 00 00

Davidson - Solution

CODE

A3200

Packs sizes (1)



CODE

PACKAGING SIZE

CODE
A3200,1000

PACKAGING SIZE
1 L

Technical data

PHYSICAL DESCRIPTION: Liquid

PRODUCT CODE: A3200

PRODUCT NAME: Davidson - Solution

SPECIFICATIONS: **Composition:**
Deionized water: 347 ml/L
Acetic acid 100 %: 111 ml/L
Ethanol 99 %: 320 ml/L
Formaldehyde - Solution 10 % phosphate buffered:
222 ml/L

HAZARD PICTOGRAMS



UN: 3265

CLASS/PG: 8/III

ADR:	8/III
IMDG:	8/III
IATA:	8/III
WGK:	3
STORAGE:	RT
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS07 GHS08

H PHRASES:	H315 H317 H319 H341 H350
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P PHRASES:	P261 P280 P305+P351+P338 P308+P313 P405 P501
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CS:	38221900
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Copper(II) Sulfate solution d.1.055 for clinical diagnostics

CODE	253295
CAS	7758-98-7
MOLECULAR FORMULA	CuSO ₄
MOLAR MASS	159.60 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE 253295.2711	PACKAGING SIZE 1000 ml

Technical data

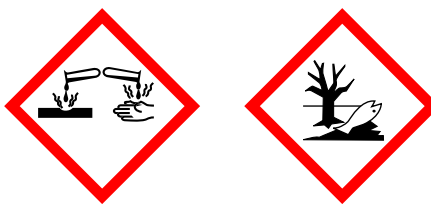
DENSITY:	1.055 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	253295
PRODUCT NAME:	Copper(II) Sulfate solution d.1.055 for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for hematology, blood density

SPECIFICATIONS:

Density 20/4: 1.055±0.001

HAZARD PICTOGRAMS



UN:

3082

CLASS/PG:

9/III

ADR:

9/III

IMDG:

9/III

IATA:

9/III

WGK:

2

STORAGE:

Room Temperature.

SIGNAL WORD:

Danger

GHS SYMBOLS:

GHS09
GHS05

H PHRASES:

H318
H410

P PHRASES:

P273
P391
P501
P310
P280
P305+P351+P338

MASTER NAME:

Copper(II) Sulphate solution *d.1,055

EINECS:

231-847-6

CS:

2833 25 00 00

INDEX NR.:

029-004-00-0

Xylene, mixture of isomers (CE-IVD) for clinical diagnostics

Dimethylbenzene, Xilol

Minimum assay (G.C.) (isomers mixture C₈H₁₀): 97%

CODE

251769

CAS

1330-20-7

MOLECULAR FORMULA

C₈H₁₀

MOLAR MASS

106.17 g/mol

Packs sizes (3)



CODE

CODE

251769.2711

PACKAGING SIZE

PACKAGING SIZE

1000 ml



CODE

251769.1612

PACKAGING SIZE

2.5 l

Product active until stock lasts.

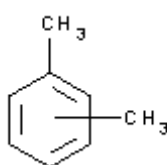


CODE

251769.2714

PACKAGING SIZE

5 l



Technical data

BOILING POINT: 137 - 144 °C

DENSITY: 0.865 kg/l

SOLUBILITY: water 0.2 g/l at 20 °C

REFRACTIVE INDEX: 20/D 1.497

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251769

PRODUCT NAME: Xylene, mixture of isomers (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: Minimum assay (G.C.) (isomers mixture C₈H₁₀): 97%
Identity: IR passes test

HAZARD PICTOGRAMS



UN: 1307

CLASS/PG: 3/III

ADR: 3/III

IMDG: 3/III

IATA: 3/III

WGK:

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS02
GHS07
GHS08

H PHRASES: H226
H332
H312
H315
H304
H319
H335
H373

P PHRASES: P210
P233
P240
P241
P242
P501
P243
P261
P264
P271
P280
P302+P352
P303+P361+P353
P304+P340
P312
P321
P322
P332+P313
P362
P363
P370+P378
P403+P235

MASTER NAME: Xylene, *mixture of isomers

SYNONYMS LONG TEXT: Dimethylbenzene, Xilol

EINECS: 215-535-7

CS: 2902 44 00 00

INDEX NR.: 601-022-00-9

Eosin Yellowish hydroalcoholic solution

2%

CODE

176161

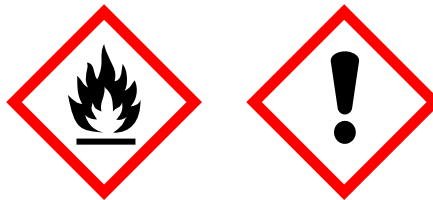
Packs sizes (1)

	CODE	PACKAGING SIZE	
	CODE 176161.1207	PACKAGING SIZE 50 ml	Product active until stock lasts.

Technical data

DENSITY:	0.942 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	176161
PRODUCT NAME:	Eosin Yellowish hydroalcoholic solution 2%
SPECIFICATIONS:	COMPOSITION: Eosin Yellowish: 2 g Ethanol 96 %: 50 ml Water: 50 ml Identity: passes test Maximum limit of impurities ABS at 517 ± 1 nm; dil. 1:5000 in H2O: 0.450 - 0.530

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H226 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235

MASTER NAME:	Eosin Yellowish hydroalcoholic solution 2%
CS:	3822 00 00 00

Eosin Yellowish hydroalcoholic solution 1% (CE-IVD) for clinical diagnostics

CODE

251301

Packs sizes (3)

	CODE	PACKAGING SIZE	
	CODE 251301.1609	PACKAGING SIZE 250 ml	Product active until stock lasts.
	CODE 251301.1211	PACKAGING SIZE 1000 ml	
	CODE 251301.1611	PACKAGING SIZE 1000 ml	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

DENSITY: 0.997 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251301

PRODUCT NAME: Eosin Yellowish hydroalcoholic solution 1% (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Eosin Yellowish: 1 g Ethanol absolute: 10 ml Water: 90 ml Identity: passes test Maximum limit of impurities Suitability for hematoxylin - eosin stain: passes test

WGK:	1
STORAGE:	Room Temperature.

MASTER NAME:	Eosin Yellowish hydroalcoholic solution 1%
CS:	3204 12 00 90

Eosin Yellowish (C.I. 45380) for clinical diagnostics

2',4',5',7'-Tetrabromofluorescein Sodium Salt, Acid Red 87, Eosin G, Eosin Y

CODE

251299

CAS

17372-87-1

MOLECULAR FORMULA

$C_{20}H_6Br_4Na_2O_5$

MOLAR MASS

691.86 g/mol

Packs sizes (1)

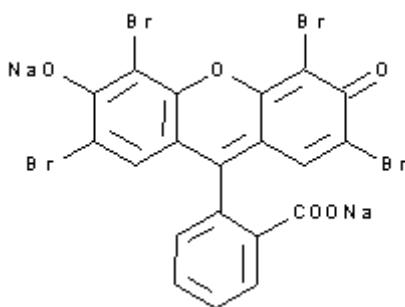


CODE

PACKAGING SIZE

CODE
251299.1606

PACKAGING SIZE
25 g



① Technical data

SOLUBILITY:

Soluble in water and alcohol.

PHYSICAL DESCRIPTION:

solid

PRODUCT CODE:	251299
PRODUCT NAME:	Eosin Yellowish (C.I. 45380) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	Dye for Hematoxylin-Eosin staining, in human and gynaecological samples.
SPECIFICATIONS:	Identity: IR passes test T.L.C.: passes test Maximum limit of impurities Loss on drying at 110°C: 8% Suitability for hematoxylin - eosin stain: passes test

HAZARD PICTOGRAMS



WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS07
H PHRASES:	H319
P PHRASES:	P264 P280 P305+P351+P338 P337+P313

MASTER NAME:	Eosin Yellowish *(C.I. 45380)
SYNONYMS LONG TEXT:	2',4',5',7'-Tetrabromofluorescein Sodium Salt, Acid Red 87, Eosin G, Eosin Y

EINECS: 241-409-6

CS: 3204 12 00 90

Eosin Yellowish alcoholic solution 1% (CE-IVD) for clinical diagnostics

CODE

256879

Packs sizes (3)

	CODE	PACKAGING SIZE	
	CODE 256879.1210	PACKAGING SIZE 500 ml	
	CODE 256879.1212	PACKAGING SIZE 2,5 l	
	CODE 256879.1612	PACKAGING SIZE 2,5 l	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

① Technical data

DENSITY: 0.827 kg/l

PHYSICAL DESCRIPTION: liquid

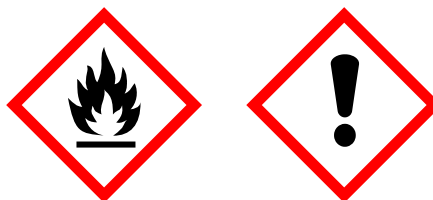
PRODUCT CODE: 256879

PRODUCT NAME: Eosin Yellowish alcoholic solution 1% (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT:	Solution for Hematoxylin-Eosin staining, in human and gynaecological samples.
SPECIFICATIONS:	COMPOSITION: Eosin Yellowish: 10 g Acetic Acid glacial: 1 ml Water: 50 ml Ethanol 96 %: 1000 ml Identity: passes test Maximum limit of impurities Suitability for hematoxylin - eosin stain: passes test

HAZARD PICTOGRAMS



UN:	1170
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240

P241
P242
P501
P243
P280
P303+P361+P353
P370+P378
P403+P235
P264
P337+P313
P305+P351+P338

MASTER NAME:	Eosin Yellowish alcoholic solution 1%
CS:	3822 90 00 00

Eosin for fast staining (Panoptic No. 2)(CE-IVD) for clinical diagnostics

CODE

253999

Packs sizes (2)		
	CODE	PACKAGING SIZE
	CODE 253999.1210	PACKAGING SIZE 500 ml
	CODE 253999.1212	PACKAGING SIZE 2.5 l

Technical data

DENSITY:	1.006 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	253999
PRODUCT NAME:	Eosin for fast staining (Panoptic No. 2)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION:

Eosin Yellowish: 0.8 g
Buffer solution pH 7 s.q.m: 1000 ml
Identity: UV passes test
pH: 7.00 ± 0.05

Maximum limit of impurities
ABS 517 nm; dil. 1:100: 0.948 - 1.048
Staining suitability: passes test

WGK:	1
STORAGE:	Room Temperature.

MASTER NAME:	Eosin for fast staining *(Panoptic No. 2)
CS:	3822 90 00 00

Ethanol 96% v/v (CE-IVD) for clinical diagnostics

Ethyl Alcohol

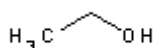
Assay (G.C.) (v/v): 96%

CODE	251085
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE	PACKAGING SIZE
251085.1214	5 l

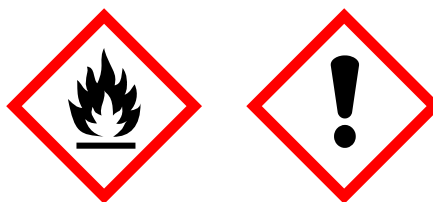


① Technical data

MELTING POINT:	-114.1 °C
BOILING POINT:	78.5 °C
DENSITY:	0.805 kg/l
REFRACTIVE INDEX:	20/D 1.361

PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251085
PRODUCT NAME:	Ethanol 96% v/v (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Assay (G.C.) (v/v): 96% Identity: IR passes test Density 20/4: 0.804-0.807 Maximum limit of impurities Non-volatile matter: 0.0005 % Filtered product (1 mm).

HAZARD PICTOGRAMS



UN:	1170
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Storage away from direct light.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319

P PHRASES:	P210
	P233
	P240
	P241
	P242
	P501
	P243
	P280
	P303+P361+P353
	P370+P378
	P403+P235
	P264
	P305+P351+P338
	P337+P313

MASTER NAME:	Ethanol 96% v/v
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SYNONYMS LONG TEXT:	Ethyl Alcohol
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EINECS:	200-578-6
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CS:	2207 10 00 90
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INDEX NR.:	603-002-00-5
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Ethanol 96 % v/v (Ph. Eur., BP) pure, pharma grade

Assay (w/w): 92.6 - 95.2 %

CODE

A1615

CAS

64-17-5

MOLECULAR FORMULA

CH₃CH₂OH

MOLAR MASS

46.07 g/mol

Packs sizes (2)



CODE

PACKAGING SIZE

CODE

PACKAGING SIZE

A1615,2500GL

2.5 L



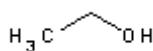
CODE

PACKAGING SIZE

A1615,5000PE

5 L

Product active until stock lasts.



① Technical data

REFRACTIVE INDEX:

n_{20/D} 1.3611 (abs.)

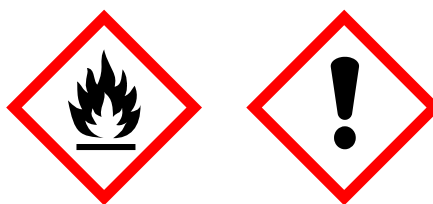
PHYSICAL DESCRIPTION:

Liquid

PRODUCT CODE:	A1615
PRODUCT NAME:	Ethanol 96 % v/v (Ph. Eur., BP) pure, pharma grade
HEADLINE COMMENT:	This ethanol is intended for consumers in Germany only. The product may only be purchased at AppliChem Darmstadt.
SPECIFICATIONS:	Assay (w/w): 92.6 - 95.2 % Assay (v/v): 95.1 - 96.9 % Identity: passes test Appearance: passes test Volatile org. impurities (GC): passes test Density (d 20°C/20°C): 0.805 - 0.812 Non-volatile matter: max. 25 mg/L Acidic/alkaline react. subst.: passes test Absorption 240 nm: max. 0.40 250 - 260 nm: max. 0.30 270 - 340 nm: max. 0.10 Elemental impurities (according to ICH Q3D): Class 1 (Cd): max. 0.5 ppm Class 2B (Au): max. 10 ppm Class 2B (Rh): max. 10 ppm Class 2A (Co): max. 5 ppm Class 3 (Li): max. 55 ppm Class 1 (Pb): max. 0.5 ppm Class 1 (As): max. 1.5 ppm Class 1 (Hg): max. 1.5 ppm Class 2A (V): max. 10 ppm Class 2A (Ni): max. 20 ppm Class 2B (Tl): max. 0.8 ppm Class 2B (Pd): max. 10 ppm Class 2B (Ir): max. 10 ppm Class 2B (Os): max. 10 ppm Class 2B (Ru): max. 10 ppm Class 2B (Pt): max. 10 ppm Class 2B (Se): max. 15 ppm Class 2B (Ag): max. 15 ppm Class 3 (Sb): max. 120 ppm Class 3 (Ba): max. 140 ppm Class 3 (Mo): max. 25 ppm Class 3 (Cr): max. 25 ppm Class 3 (Cu): max. 250 ppm

Class 3 (Sn): max. 600 ppm

HAZARD PICTOGRAMS



UN: 1170

CLASS/PG: 3/II

ADR: 3/II

IMDG: 3/II

IATA: 3/II

WGK: 1

STORAGE: RT

SIGNAL WORD: Danger

GHS SYMBOLS: GHS02
GHS07

H PHRASES: H225
H319

P PHRASES: P210
P280
P303+P361+P353
P305+P351+P338
P403+P235
P501

EINECS: 200-578-6

CS: 22071000

INDEX NR.: 603-002-00-5

Ethanol 96 % denatured with IPA, MEK and Bitrex pure

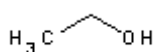
Assay (GC, denaturant not included): min. 96.0 %

PRODUCT NUMBER	147195
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE 147195.1212	PACKAGING SIZE 2.5 L



Technical data

REFRACTIVE INDEX: n_{20/D} 1.3611 (abs.)

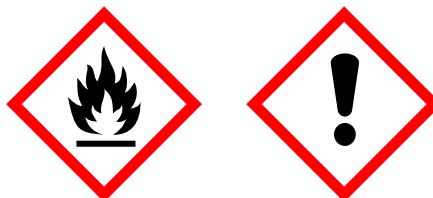
PHYSICAL DESCRIPTION: Liquid

PRODUCT CODE: 147195

PRODUCT NAME: Ethanol 96 % denatured with IPA, MEK and Bitrex pure

SHORT DESCRIPTION:	additional product description: According to Regulation (EU) 2017/1112 of 22 June 2017
HEADLINE COMMENT:	This product can be purchased tax-free within the EU. Buyers outside Germany must be certified recipients. Contains per 100 L Alcohol: 0.96 L IPA, 0.96 L MEK and 0.96 g Bitrex
SPECIFICATIONS:	Assay (GC, denaturant not included): min. 96.0 % Acidity (as CH₃COOH): max. 1.0 mg/100 mL Identity (IR): passes test Density (d 20°C): 0.804 - 0.807 kg/l

HAZARD PICTOGRAMS



UN:	1170
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
WGK:	1
STORAGE:	RT
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P280

P303+P361+P353
P305+P351+P338
P403+P235
P501

EINECS: 200-578-6

CS: 22072000

INDEX NR.: 603-002-00-5

Erythrosin B (C.I. 45430) for clinical diagnostics

2',4',5',7'-Tetraiodofluorescein Disodium Salt, Acid Red 51, Iodoeosine

CODE

253982

CAS

16423-68-0

MOLECULAR FORMULA

$C_{20}H_6I_4Na_2O_5$

MOLAR MASS

879.92 g/mol

Packs sizes (1)

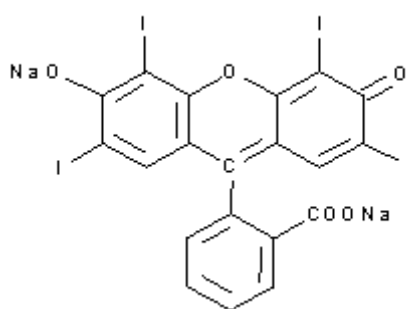


CODE

PACKAGING SIZE

CODE
253982.1606

PACKAGING SIZE
25 g



① Technical data

SOLUBILITY:

in water at 20°C

PHYSICAL DESCRIPTION:

solid

PRODUCT CODE:	253982
PRODUCT NAME:	Erythrosin B (C.I. 45430) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy
SPECIFICATIONS:	Identity: IR passes test Ratio I _{max} . P +/- 15 nm: 1.15 - 1.55 A 1% , 1 cm, λ max.: >850 λ of max. ABS in H ₂ O: 524 - 527 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 110°C: 10%

HAZARD PICTOGRAMS



UN:	2811
CLASS/PG:	6.1/III
ADR:	6.1/III
IMDG:	6.1/III
IATA:	6.1/III
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS07
H PHRASES:	H302
P PHRASES:	P264

P270
P301+P312
P330
P501

MASTER NAME:	Erythrosin B *(C.I. 45430)
SYNONYMS LONG TEXT:	2',4',5',7'-Tetraiodofluorescein Disodium Salt,Acid Red 51, Iodoeosine
EINECS:	240-474-8
CS:	3204 12 00 90

Eosin Yellowish solution 2%

CODE

173149

CAS

17372-87-1

MOLECULAR FORMULA

$C_{20}H_6Br_4Na_2O_5$

MOLAR MASS

691.86 g/mol

Packs sizes (2)



CODE

PACKAGING SIZE

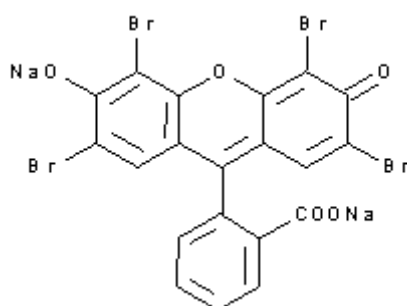
CODE
173149.1207

PACKAGING SIZE
50 ml



CODE
173149.1211

PACKAGING SIZE
1000 ml



① Technical data

DENSITY:

1.018 kg/l

PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	173149
PRODUCT NAME:	Eosin Yellowish solution 2%
HEADLINE COMMENT:	for hematology and aeronautics industry
SPECIFICATIONS:	COMPOSITION: Eosin Yellowish: 20 g Water (s.q.m): 1000 ml Identity: passes test Maximum limit of impurities ABS at 517 ± 1 nm; dil. 1:5000 in H2O: 0.40 - 0.60
WGK:	1
STORAGE:	Room Temperature.
MASTER NAME:	Eosin Yellowish *solution 2%
EINECS:	241-409-6
CS:	3204 12 00 90

Ethanol absolute pure

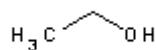
Ethyl Alcohol

Assay (G.C.) (v/v): 99.5%

CODE	141086
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (5)

	CODE	PACKAGING SIZE	
	CODE 141086.1211	PACKAGING SIZE 1000 ml	
	CODE 141086.1212	PACKAGING SIZE 2.5 l	
	CODE 141086.1214	PACKAGING SIZE 5 l	
	CODE 141086.1315	PACKAGING SIZE 10 l	Product active until stock lasts.
	CODE 141086.0716	PACKAGING SIZE 25 l	



① Technical data

MELTING POINT: -114.1 °C

BOILING POINT: 78.5 °C

DENSITY: 0.790 kg/l

REFRACTIVE INDEX: 20/D 1.361

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 141086

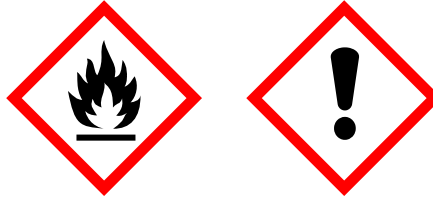
PRODUCT NAME: Ethanol absolute pure

QUALITY NAME: pure

SPECIFICATIONS:

- Assay (G.C.) (v/v): 99.5%
- Identity: IR passes test
- Density 20/4: 0.789-0.790
- Acidity: 0.002 meq/g
- Alkalinity: 0.001 meq/g
- Insoluble matter in H₂O: passes test
- Non-volatile matter: 0.005 %
- Carbonyl compounds (as CH₃CHO): 0.01%
- Acetone (G.C.): 0.005%
- 2-Propanol (G.C.): 0.05%
- Methanol (G.C.): 0.05%
- Water (H₂O): 0.5 %
- Cu: 0.00002 %
- Fe: 0.00005 %
- Ni: 0.00002 %
- Pb: 0.00002 %

HAZARD PICTOGRAMS



UN:	1170
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Storage away from direct light.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235 P264 P305+P351+P338 P337+P313

MASTER NAME:	Ethanol absolute
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SYNONYMS LONG TEXT:	Ethyl Alcohol
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EINECS:	200-578-6
CS:	2207 10 00 90
INDEX NR.:	603-002-00-5

Ethanol absolute partially denatured technical grade

Ethyl Alcohol

Minimum assay (in vol. of CH₃CH₂OH): 99.5%

CODE	212801
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (6)

	CODE	PACKAGING SIZE	
	CODE 212801.1211	PACKAGING SIZE 1000 ml	
	CODE 212801.1214	PACKAGING SIZE 5 l	
	CODE 212801.2814	PACKAGING SIZE 5 l	
	CODE 212801.1315	PACKAGING SIZE 10 l	Product discontinued. Alternative 212801.1214 (please check specifications).



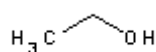
CODE
212801.0716

PACKAGING
SIZE
25 l



CODE
212801.9774

PACKAGING
SIZE
1000 l



Technical data

MELTING POINT: -114.1 °C

BOILING POINT: 78.5 °C

DENSITY: 0.791 kg/l

REFRACTIVE INDEX: 20/D 1.361

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 212801

PRODUCT NAME: Ethanol absolute partially denatured technical grade

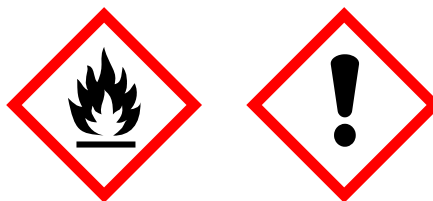
QUALITY NAME: technical grade

HEADLINE COMMENT: contains 0,3% v/v of Diethyl Phthalate and 2 ppm of Bitrex.

SPECIFICATIONS: Minimum assay (in vol. of CH₃CH₂OH): 99.5%
Density 20/4: 0.789-0.793
Alkalinity (as NH₃): 0.002 %
Diethyl Phthalate (as v/v): 0.3%
Water (H₂O): 0.5 %

DO NOT USE FOR ALIMENTARY PURPOSE
Sells are not allowed in EU except Spain.

HAZARD PICTOGRAMS



UN:	1170
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235 P264 P305+P351+P338 P337+P313

MASTER NAME:	Ethanol absolute *partially denatured
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SYNONYMS LONG TEXT:	Ethyl Alcohol
EINECS:	200-578-6
CS:	2207 20 00 90
INDEX NR.:	603-002-00-5

Ethanol 99.8 % denatured with IPA, MEK and Bitrex pure

Assay (GC, denaturant not included): min. 99.8 %

CODE	147194
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (3)



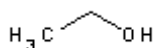
CODE	PACKAGING SIZE
CODE 147194.1214	PACKAGING SIZE 5 L



CODE	PACKAGING SIZE
CODE 147194.1215	PACKAGING SIZE 10 L



CODE	PACKAGING SIZE
CODE 147194.0716	PACKAGING SIZE 25 L



REFRACTIVE INDEX: n_{20/D} 1.3611 (abs.)

PHYSICAL DESCRIPTION: Liquid

PRODUCT CODE: 147194

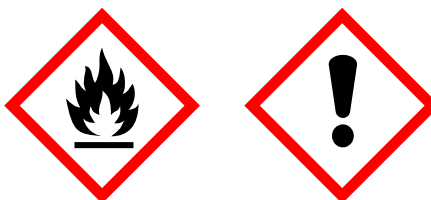
PRODUCT NAME: Ethanol 99.8 % denatured with IPA, MEK and Bitrex pure

SHORT DESCRIPTION: additional product description: According to Regulation (EU) 2017/1112 of 22 June 2017

HEADLINE COMMENT: **This product can be purchased tax-free within the EU. Buyers outside Germany must be certified recipients.**
Contains per 100 L Alcohol: 1.0 L IPA, 1.0 L MEK and 1.0 g Bitrex

SPECIFICATIONS: Assay (GC, denaturant not included): min. 99.8 %
Acidity (as CH₃COOH): max. 1.0 mg/100 mL
Identity (IR): passes test
Density (d 20°C): 0.788 - 0.790 kg/l
Water (K.F.): max. 0.3 %

HAZARD PICTOGRAMS



UN: 1170

CLASS/PG: 3/II

ADR: 3/II

IMDG: 3/II

IATA: 3/II

WGK: 1

STORAGE: RT

SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P241 P280 P305+P351+P338 P501

EINECS:	200-578-6
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CS:	22072000
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INDEX NR.:	603-002-00-5
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Ethanol 96% v/v (USP, BP, Ph.Eur.) pure, pharma grade

Ethyl Alcohol

Assay (G.C.) (v/v): 96.0-96.6 %

CODE	141085
CAS	64-17-5
MOLECULAR FORMULA	CH ₃ CH ₂ OH
MOLAR MASS	46.07 g/mol

Packs sizes (9)

	CODE	PACKAGING SIZE
	CODE 141085.1211	PACKAGING SIZE 1000 ml
	CODE 141085.1212	PACKAGING SIZE 2.5 l
	CODE 141085.1612	PACKAGING SIZE 2.5 l
	CODE 141085.1214	PACKAGING SIZE 5 l
	CODE 141085.1315	PACKAGING SIZE 10 l



CODE
141085.0716

PACKAGING SIZE
25 l



CODE
141085.0816

PACKAGING SIZE
25 l



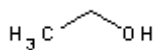
CODE
141085.3619

PACKAGING SIZE
200 l



CODE
141085.9774

PACKAGING SIZE
1000 l



Technical data

MELTING POINT: -114.1 °C

BOILING POINT: 78.5 °C

DENSITY: 0.805 kg/l

REFRACTIVE INDEX: 20/D 1.361

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 141085

PRODUCT NAME: Ethanol 96% v/v (USP, BP, Ph.Eur.) pure, pharma grade

QUALITY NAME: pure, pharma grade

SPECIFICATIONS:

Assay (G.C.) (v/v): 96.0-96.6 %

Identity according to Pharmacopoeias:: passes test

Density 20/20: 0.8051-0.8124

Maximum limit of impurities

ABS λ 240 nm: 0.40

ABS λ 250-260 nm: 0.30

ABS λ 270-340 nm: 0.10

ABS Absorption curve, smooth: passes test

Appearance: passes test

Acidity or alkalinity: passes test

Alkalinity: 0.001 meq/g

Insoluble matter in H₂O: passes test

Non-volatile matter (w/v): 0.0025 %

Reducing substance to KMnO₄: passes test

Clarity of solution: passes test

Fusel oil: passes test

Residual solvents (Ph.Eur/USP): passes test

Acetone (G.C.): 0.005%

1-Pentanol, non-volatile subst. and carbonized subst. by H₂SO₄: passes test

2-Propanol (G.C.): 0.03%

Acetone, 2-Propanol and 2-Methyl-2-Propanol: passes test

Aldehydes (as CH₃CHO): 0.001%

Benzene (U.V.): 0.0002%

Butanone (G.C.): 0.02%

Volatile impurities (G.C.)

Methanol: 0.02%

Acetaldehyde and acetal: 0.001 %

Benzene: 0.0002 %

Total other impurities: 0.03 %

Fe: 0,00005 %

HAZARD PICTOGRAMS

UN:

1170

CLASS/PG:

	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Storage away from direct light.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235 P264 P305+P351+P338 P337+P313
MASTER NAME:	Ethanol 96% v/v
SYNONYMS LONG TEXT:	Ethyl Alcohol
EINECS:	200-578-6
CS:	22071000
INDEX NR.:	603-002-00-5

Ethanol 96% v/v partially denatured technical grade

Ethyl Alcohol

Minimum assay (in vol. of CH₃CH₂OH): 95.5%

CODE 212800

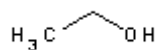
CAS 64-17-5

MOLECULAR FORMULA CH₃CH₂OH

MOLAR MASS 46.07 g/mol

Packs sizes (4)

	CODE	PACKAGING SIZE	
	CODE 212800.1214	PACKAGING SIZE 5 l	
	CODE 212800.1315	PACKAGING SIZE 10 l	Product discontinued. Alternative 212800.1214 (please check specifications).
	CODE 212800.0716	PACKAGING SIZE 25 l	
	CODE 212800.9774	PACKAGING SIZE 1000 l	



① Technical data

MELTING POINT: -114.1 °C

BOILING POINT: 78.5 °C

DENSITY: 0.811 kg/l

REFRACTIVE INDEX: 20/D 1.361

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 212800

PRODUCT NAME: Ethanol 96% v/v partially denatured technical grade

QUALITY NAME: technical grade

HEADLINE COMMENT: contains 0,3% v/v of Diethyl Phthalate and 2 ppm of Bitrex.

SPECIFICATIONS: Minimum assay (in vol. of CH₃CH₂OH): 95.5%
Density 20/4: 0.804-0.813
Alkalinity (as NH₃): 0.002 %
Diethyl Phthalate (v/v): 0.3%
DO NOT USE FOR ALIMENTARY PURPOSE
Sells are not allowed in EU except Spain.

HAZARD PICTOGRAMS



UN: 1170

CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235 P264 P305+P351+P338 P337+P313

MASTER NAME:	Ethanol 96% v/v *partially denatured
SYNONYMS LONG TEXT:	Ethyl Alcohol
EINECS:	200-578-6
CS:	2207 20 00 90
INDEX NR.:	603-002-00-5

Folin-Ciocalteu's Reagent (CE-IVD) for clinical diagnostics

CODE

251567

Packs sizes (1)		
	CODE	PACKAGING SIZE
	CODE	PACKAGING SIZE
	251567.1609	250 ml

❶ Technical data	
DENSITY:	1.234 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251567
PRODUCT NAME:	Folin-Ciocalteu's Reagent (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746,
SPECIFICATIONS:	COMPOSITION: Sodium Tungstate 2-hydrate: 10 g Sodium Molybdate 2-hydrate: 2.5 g ortho-Phosphoric Acid 85%: 5 ml Hydrochloric Acid 35%: 10 ml Lithium Sulphate 1-hydrate: 15 g Water (s.q.m): 100 ml

Identity: passes test

Maximum limit of impurities

Suitability for determination of phenol: passes test

HAZARD PICTOGRAMS



UN:	3264
CLASS/PG:	8/III
ADR:	8/III
IMDG:	8/III
IATA:	8/III
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS05
H PHRASES:	H290 H315 H319
P PHRASES:	P280 P305+P351+P338 P332+P313 P337+P313 P362+P364 P406

MASTER NAME: Folin-Ciocalteu's Reagent

CS: 2806 10 00 00

Fixing for fast staining (Panoptic No. 1)(CE-IVD) for clinical diagnostics

CODE

254101

Packs sizes (2)



CODE	PACKAGING SIZE
254101.1210	500 ml



CODE	PACKAGING SIZE
254101.1212	2.5 l

Technical data

DENSITY: 0.791 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 254101

PRODUCT NAME: Fixing for fast staining (Panoptic No. 1)(CE-IVD)
for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in
compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: COMPOSITION:

Crystal Violet: 2 mg
Methanol s.q.m: 1000 ml
Identity: passes test

Maximum limit of impurities

Suitability for hematology stain: passes test

HAZARD PICTOGRAMS



UN:	1992
CLASS/PG:	3(6.1)/II
ADR:	3(6.1)/II
IMDG:	3(6.1)/II
IATA:	3(6.1)/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS06 GHS08
H PHRASES:	H225 H331 H311 H301 H370
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P260

P261
P264
P270
P271
P280
P301+P310
P302+P352
P303+P361+P353
P304+P340
P307+P311
P311
P312
P321
P322
P330
P361
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:

Fixing for fast staining *(Panoptic No. 1)

CS:

3822 90 00 00

Fehling's B Reagent for clinical diagnostics

Alkaline cupric solution

CODE

251564

Packs sizes (2)

	CODE	PACKAGING SIZE	
	CODE	PACKAGING SIZE	
	251564.1210	500 ml	Product active until stock lasts.
	CODE	PACKAGING SIZE	
	251564.1211	1000 ml	

Technical data

DENSITY:	1.215 kg/l
PRODUCT CODE:	251564
PRODUCT NAME:	Fehling's B Reagent for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for determination of glucose in urine and reducing sugars
SPECIFICATIONS:	COMPOSITION: Sodium Hydroxide: 90 g Potassium Sodium Tartrate 4-hydrate: 300 g Water (s.q.m): 1 l

Identity: passes test

Maximum limit of impurities

Suitability for determination of glucose: passes test

HAZARD PICTOGRAMS



UN:	1760
CLASS/PG:	8/III
ADR:	8/III
IMDG:	8/III
IATA:	8/III
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05
H PHRASES:	H314 H290
P PHRASES:	P260 P264 P280 P301+P330+P331 P303+P361+P353 P501 P304+P340 P305+P351+P338 P310 P321 P338 P363 P405

MASTER NAME:	Fehling's B Reagent
SYNONYMS LONG TEXT:	Alkaline cupric solution
CS:	3822 90 00 00

Fehling's A Reagent for clinical diagnostics

Alkaline cupric solution

CODE

251563

Packs sizes (1)



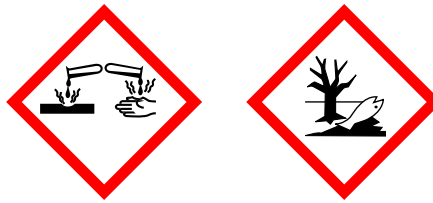
CODE	PACKAGING SIZE
251563.1211	1000 ml

Technical data

DENSITY:	1.024 kg/l
SOLUBILITY:	Miscible with water
PRODUCT CODE:	251563
PRODUCT NAME:	Fehling's A Reagent for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for determination of glucose in urine and reducing sugars
SPECIFICATIONS:	COMPOSITION: Copper(II) Sulphate 5-hydrate: 48.30 g Sulphuric Acid 96%: 1 ml Water (s.q.m): 1 l Identity: passes test Maximum limit of impurities

Suitability for determination of glucose: passes test

HAZARD PICTOGRAMS



UN:	3082
CLASS/PG:	9/III
ADR:	9/III
IMDG:	9/III
IATA:	9/III
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS09 GHS05
H PHRASES:	H318 H410
P PHRASES:	P273 P280 P501 P305+P351+P338 P310 P391

MASTER NAME:	Fehling's A Reagent
SYNONYMS LONG TEXT:	Alkaline cupric solution
CS:	3822 90 00 00

Eukitt ®, mounting medium for clinical diagnostics

CODE

253681

Packs sizes (2)

	CODE	PACKAGING SIZE	
	CODE	PACKAGING SIZE	
	253681.0008	100 ml	Product active until stock lasts.
	CODE	PACKAGING SIZE	
	253681.0010	500 ml	

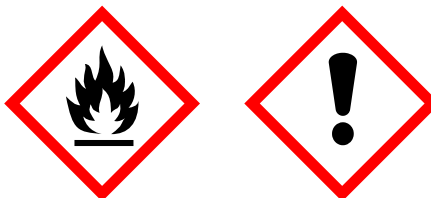
Technical data

MELTING POINT:	< 0 °C
BOILING POINT:	~ 137 °C
SOLUBILITY:	Soluble in aromatic hydrocarbons. Soluble in esters and ketones.
REFRACTIVE INDEX:	20/D 1.495
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	253681
PRODUCT NAME:	Eukitt ®, mounting medium for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT:	for microscopy, mounting medium (® Registered trade-mark of O. Kindler GmbH)
SPECIFICATIONS:	Identity: IR passes test Refractive Index n 20/D: 1.493-1.496

HAZARD PICTOGRAMS



UN:	1866
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H226 H332 H312 H315
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261

P264
P271
P280
P302+P352
P303+P361+P353
P304+P340
P312
P321
P322
P332+P313
P362
P363
P370+P378
P403+P235

MASTER NAME: Eukitt ®, *mounting medium

CS: 3822 90 00 00

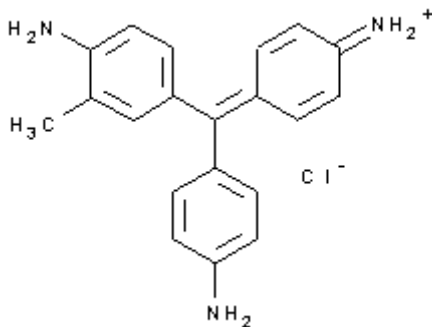
Fuchsin Basic (C.I. 42510) for clinical diagnostics

Basic Violet 14, Fuchsin, Magenta I, Rosaniline Chloride

CODE	251332
CAS	632-99-5
MOLECULAR FORMULA	$C_{20}H_{20}ClN_3$
MOLAR MASS	337.85 g/mol

Packs sizes (2)

	CODE	PACKAGING SIZE	
	CODE 251332.1608	PACKAGING SIZE 100 g	
	CODE 251332.1610	PACKAGING SIZE 500 g	Product discontinued. Alternative 251332.1608 (please check specifications).



① Technical data

SOLUBILITY: water 5 g/l at 25 °C
ethanol 30 g/l

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 251332

PRODUCT NAME: Fuchsin Basic (C.I. 42510) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

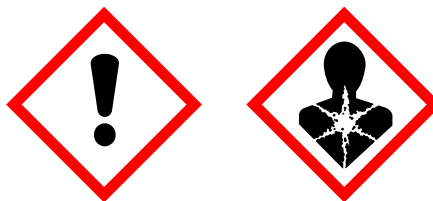
HEADLINE COMMENT: for microscopy, nucleus and Koch's bacilli staining

SPECIFICATIONS: Identity: IR passes test
Ratio I_{max}. P +/- 15 nm: 1.16 - 1.35
A 1%, 1 cm, λ max.: >1600
λ of max. ABS in C₂H₅OH 50%: 549 - 552 nm
T.L.C.: passes test

Maximum limit of impurities

Loss on drying at 135°C: 15%

HAZARD PICTOGRAMS



WGK: 3

STORAGE: Room Temperature.

SIGNAL WORD: Warning

GHS SYMBOLS: GHS08
GHS07

H PHRASES: H315
H319
H351

	H335
P PHRASES:	P261
	P280
	P305+P351+P338
	P403+P233
	P405
	P501

MASTER NAME:	Fuchsin Basic *(C.I. 42510)
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SYNONYMS LONG TEXT:	Basic Violet 14, Fuchsin, Magenta I, Rosaniline Chloride
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EINECS:	211-189-6
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CS:	3204 13 00 90
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Fuchsin Acidic Disodium Salt (C.I. 42685) for clinical diagnostics

Acid Violet 19, Fuchsin S, Rubin Acid, Rubin S

CODE

251331

CAS

3244-88-0

MOLECULAR FORMULA

$\text{C}_{20}\text{H}_{17}\text{N}_3\text{Na}_2\text{O}_9\text{S}_3$

MOLAR MASS

585.54 g/mol

Packs sizes (1)

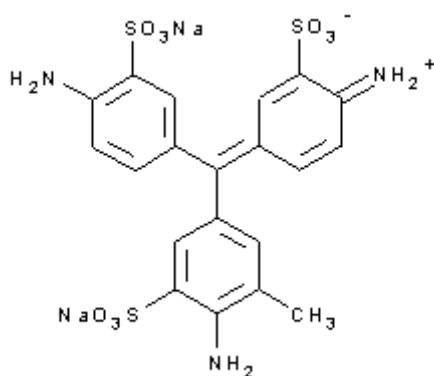


CODE

PACKAGING SIZE

CODE
251331.1605

PACKAGING SIZE
10 g



① Technical data

SOLUBILITY:

in water at 20°C

PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	251331
PRODUCT NAME:	Fuchsin Acidic Disodium Salt (C.I. 42685) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, blood smear staining
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 1.10 - 1.26 A 1% , 1 cm, λ max.: >800 λ of max. ABS in HCl 0.005 mol/l: 540 - 545 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 135°C: 10%
WGK:	2
STORAGE:	Room Temperature.
MASTER NAME:	Fuchsin Acid *(C.I. 42685)
SYNONYMS LONG TEXT:	Acid Violet 19, Fuchsin S, Rubin Acid, Rubin S
EINECS:	221-816-5
CS:	3204 12 00 90

Formaldehyde solution 10% neutralized, stabilized with methanol pure

Formaline, Formol

Assay (Iodom.): 10%

CODE	143091
CAS	50-00-0
MOLECULAR FORMULA	CH ₂ O
MOLAR MASS	30.03 g/mol

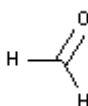
Packs sizes (2)



CODE	PACKAGING SIZE
CODE 143091.1214	PACKAGING SIZE 5 l



CODE	PACKAGING SIZE
CODE 143091.1215	PACKAGING SIZE 10 l



① Technical data

DENSITY: 1.028 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 143091

PRODUCT NAME: Formaldehyde solution 10% neutralized, stabilized with methanol pure

QUALITY NAME: pure

SPECIFICATIONS: Assay (Iodom.): 10%

HAZARD PICTOGRAMS



WGK: 2

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS:
GHS05
GHS08
GHS07

H PHRASES:
H302+H312
H318
H371
H341
H335
H315
H350
H317

P PHRASES:
P305+P351+P338
P310
P321
P362+P364
P405
P501

MASTER NAME:	Formaldehyde 10% *stabilized with methanol
SYNONYMS LONG TEXT:	Formaline, Formol
EINECS:	200-001-8
CS:	2912 11 00 00
INDEX NR.:	605-001-00-5

Formaldehyde 30-36% w/v concentrated buffered to pH=7 stabilized with methanol for clinical diagnostics

Formaline, Formol

Assay (Iodom.): 30-36 %

CODE 253572

CAS 50-00-0

MOLECULAR FORMULA CH_2O

MOLAR MASS 30.03 g/mol

Packs sizes (1)

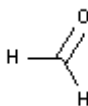


CODE

PACKAGING SIZE

CODE
253572.1214

PACKAGING SIZE
5 l



① Technical data

BOILING POINT: 96 - 98 °C

DENSITY: 1.08 kg/l

REFRACTIVE INDEX: 20/D 1.3765

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 253572

PRODUCT NAME: Formaldehyde 30-36% w/v concentrated buffered to pH=7 stabilized with methanol for clinical diagnostics

QUALITY NAME: for clinical diagnostics

SPECIFICATIONS: Assay (Iodom.): 30-36 %
pH: 6.8-7.2

HAZARD PICTOGRAMS



UN: 2209

CLASS/PG: 8/III

ADR: 8/III

IMDG: 8/III

IATA: 8/III

WGK: 2

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS06
GHS05
GHS08

H PHRASES: H301+H311+H331
H370
H335
H314
H350
H317

P PHRASES:

H341
P201
P202
P260
P261
P264
P501
P270
P271
P272
P280
P281
P301+P310
P301+P330+P331
P302+P352
P303+P361+P353
P304+P340
P305+P351+P338
P308+P313
P310
P311
P312
P321
P322
P330
P333+P313
P338
P361
P363
P403+P233
P405

MASTER NAME:

Formaldehyde 30-36% w/v concentrated buffered
to pH=7 stabilized with methanol

SYNONYMS LONG TEXT:

Formaline, Formol

EINECS:

200-001-8

CS:

2912 11 00 00

INDEX NR.:

605-001-00-5

Formaldehyde 3.7-4.0% w/v buffered to pH=7 and stabilized with methanol (CE-IVD) for clinical diagnostics

Formaline, Formol

Assay (Iodom.): 3.7-4.0 %

CODE	252931
CAS	50-00-0
MOLECULAR FORMULA	CH ₂ O
MOLAR MASS	30.03 g/mol

Packs sizes (8)

	CODE	PACKAGING SIZE	
	CODE 252931.1211	PACKAGING SIZE 1000 ml	
	CODE 252931.1212	PACKAGING SIZE 2.5 l	Product discontinued. Alternative 252931.1214 (please check specifications).
	CODE 252931.1214	PACKAGING SIZE 5 l	
	CODE 252931.9914	PACKAGING SIZE 5 l	



CODE
252931.0715

PACKAGING
SIZE
10 l



CODE
252931.1215

PACKAGING
SIZE
10 l



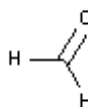
CODE
252931.1315

PACKAGING
SIZE
10 l



CODE
252931.0716

PACKAGING
SIZE
25 l



Technical data

DENSITY: 1.019 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 252931

PRODUCT NAME: Formaldehyde 3.7-4.0% w/v buffered to pH=7 and stabilized with methanol (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in

compliance to the Regulation (EU) 2017/746.

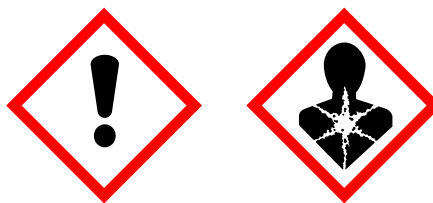
SPECIFICATIONS:

Assay (Iodom.): 3.7-4.0 %

pH: 6.8-7.2

Methanol (w/v): 1 - 1.5 %

HAZARD PICTOGRAMS



WGK:

2

STORAGE:

Room Temperature.

SIGNAL WORD:

Danger

GHS SYMBOLS:

GHS08

GHS07

H PHRASES:

H350

H341

H302

H317

P PHRASES:

P201

P202

P261

P264

P270

P501

P272

P280

P281

P301+P312

P302+P352

P308+P313

P321

P333+P313

P330

P363

P405

MASTER NAME:	Formaldehyde 3,7-4,0% *buffered to pH=7 and stabilized with methanol
SYNONYMS LONG TEXT:	Formaline, Formol
EINECS:	200-001-8
CS:	2912 11 00 00
INDEX NR.:	605-001-00-5

Glutaraldehyde solution 25% for clinical diagnostics

Glutardialdehyde, Glutaric Dialdehyde, Pentanodial

Minimum assay (Oximeacidim.): 25.0%

CODE	253857
CAS	111-30-8
MOLECULAR FORMULA	C ₅ H ₈ O ₂
MOLAR MASS	100.12 g/mol

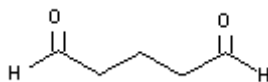
Packs sizes (1)



CODE	PACKAGING SIZE
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CODE 253857.1611	PACKAGING SIZE 1000 ml
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Product active until stock lasts.



① Technical data

MELTING POINT:	-7 °C
BOILING POINT:	189 °C
DENSITY:	1.061 kg/l
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	253857
PRODUCT NAME:	Glutaraldehyde solution 25% for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
SPECIFICATIONS:	Minimum assay (Oximeacidim.): 25.0% Density 20/4: 1.059-1.063

HAZARD PICTOGRAMS



UN:	2927
CLASS/PG:	6.1/II
ADR:	6.1/II
IMDG:	6.1/II
IATA:	6.1/II
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS06 GHS08 GHS05 GHS09
H PHRASES:	H330 H301 H314 H334 H317

	H400
	H335
	H411
P PHRASES:	P260
	P261
	P264
	P270
	P271
	P501
	P272
	P273
	P280
	P285
	P301+P310
	P301+P330+P331
	P302+P352
	P303+P361+P353
	P304+P340
	P304+P341
	P305+P351+P338
	P310
	P311
	P321
	P330
	P333+P313
	P338
	P342+P311
	P363
	P391
	P403+P233
	P405

MASTER NAME:	Glutaraldehyde solution 25%
SYNONYMS LONG TEXT:	Glutardialdehyde, Glutaric Dialdehyde, Pentanodial
EINECS:	203-856-5
CS:	2912 19 00 00
INDEX NR.:	605-022-00-X

Giemsa stain for clinical diagnosis

CODE	251337
CAS	51811-82-6

Packs sizes (1)



CODE	PACKAGING SIZE	
CODE 251337.1608	PACKAGING SIZE 100 g	Product active until stock lasts.

Technical data

SOLUBILITY:	Very slightly soluble in water.
PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	251337
PRODUCT NAME:	Giemsa stain for clinical diagnosis
QUALITY NAME:	for clinical diagnosis
HEADLINE COMMENT:	for hematology, blood smears and protozoos staining
SPECIFICATIONS:	A 1% , 1 cm, λ max. 2: >800 A 1% , 1 cm, λ max. 1: >300 λ of max. ABS in CH3OH: 520 - 530 nm λ of max. ABS in CH3OH: 645 - 655 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 110°C: 10%

HAZARD PICTOGRAMS



WGK:

2

STORAGE:

Room Temperature.

SIGNAL WORD:

Warning

GHS SYMBOLS:

GHS07

H PHRASES:

H319

P PHRASES:

P264
P337+P313
P305+P351+P338
P280

MASTER NAME:

Azur-Eosin-Methylene Blue dye according to
Giemsa

EINECS:

257-438-2

CS:

3204 19 00 90

Gentian Violet Phenique for clinical diagnostics

CODE

251766

Packs sizes (1)



CODE	PACKAGING SIZE
251766.1609	250 ml

i Technical data

DENSITY: 0.988 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251766

PRODUCT NAME: Gentian Violet Phenique for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: solution for microscopy, bacteria staining according to Gram-Nicolle

SPECIFICATIONS:

COMPOSITION:

Gentian Violet: 0.67 g

Phenol: 2.05 g

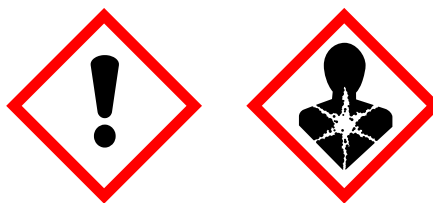
Ethanol absolute: 11.7 ml

Water: 100 ml

Identity: passes test

Maximum limit of impurities

HAZARD PICTOGRAMS



WGK:

3

STORAGE:

Room Temperature.

SIGNAL WORD:

Warning

GHS SYMBOLS:

GHS07
GHS08

H PHRASES:

H341
H412
H319
H315

P PHRASES:

P273
P305+P351+P338
P280
P308+P313
P405
P501

MASTER NAME:

Gentian Violet Phenique

CS:

2934 99 90 90

Giemsa's Azur-Eosin-Methylene Blue solution(slow)(CE-IVD) for clinical diagnostics

CODE
251338

Packs sizes (5)			
	CODE	PACKAGING SIZE	
	CODE 251338.1610	PACKAGING SIZE 500 ml	
	CODE 251338.1211	PACKAGING SIZE 1000 ml	
	CODE 251338.1611	PACKAGING SIZE 1000 ml	Product active until stock lasts.
	CODE 251338.1212	PACKAGING SIZE 2.5 l	Product discontinued. Alternative 251338.1211 (please check specifications).
	CODE 251338.1612	PACKAGING SIZE 2.5 l	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

i Technical data

DENSITY:
1.058 kg/l

PHYSICAL DESCRIPTION:	liquid Blue with red shades liquid
PRODUCT CODE:	251338
PRODUCT NAME:	Giemsa's Azur-Eosin-Methylene Blue solution(slow)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for hematology, blood smear staining
SPECIFICATIONS:	COMPOSITION: Azur-Eosin-Methylene Blue dye according to Giemsa: 0.5 g Methanol: 50 ml Glycerol: 50 ml Maximum limit of impurities Suitability for hematology stain: passes test

HAZARD PICTOGRAMS



UN:	1230
CLASS/PG:	3(6.1)/II
ADR:	3(6.1)/II
IMDG:	3(6.1)/II
IATA:	3(6.1)/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02

	GHS06
	GHS08
H PHRASES:	H225
	H331
	H311
	H301
	H370
P PHRASES:	P210
	P233
	P240
	P241
	P242
	P501
	P243
	P260
	P261
	P264
	P270
	P271
	P280
	P301+P310
	P302+P352
	P303+P361+P353
	P304+P340
	P307+P311
	P311
	P312
	P321
	P322
	P330
	P361
	P363
	P370+P378
	P403+P233
	P403+P235
	P405
MASTER NAME:	Giemsa's Azur-Eosin-Methylene Blue solution (slow)
CS:	3822 90 00 00

Gentian Violet (C.I. 42535+42555) for clinical diagnostics

CODE

251765

CAS

548-62-9

Packs sizes (2)



CODE

PACKAGING SIZE

CODE

251765.1606

PACKAGING SIZE

25 g

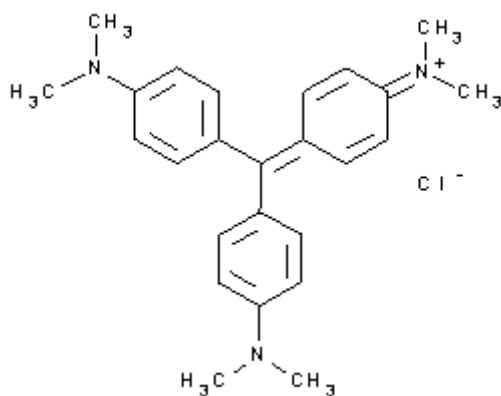


CODE

251765.1609

PACKAGING SIZE

250 g



① Technical data

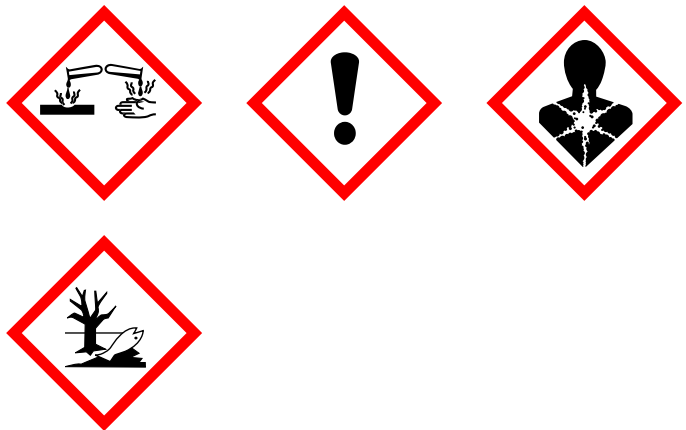
SOLUBILITY:

water 50 g/l at 25 °C

alcohol 60 g/l

PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	251765
PRODUCT NAME:	Gentian Violet (C.I. 42535+42555) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, bacteria staining according to Gram
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 0.98 - 1.25 A 1% , 1 cm, λ max.: >2000 λ of max. ABS in C₂H₅OH 50%: 587 - 590 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 110°C: 10%

HAZARD PICTOGRAMS



UN:	3077
CLASS/PG:	9/III
ADR:	9/III
IMDG:	9/III
IATA:	9/III
WGK:	3

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS07
GHS08
GHS05
GHS09

H PHRASES: H302
H351
H318
H410

P PHRASES: P201
P202
P264
P270
P273
P280
P281
P301+P312
P305+P351+P338
P308+P313
P310
P330
P391
P405
P501

MASTER NAME: Gentian Violet *(C.I. 42535+42555)

EINECS: 208-953-6

CS: 3204 13 00 90

Hematoxylin 1-hydrate (C.I. 75290) for clinical diagnostics, microscopy

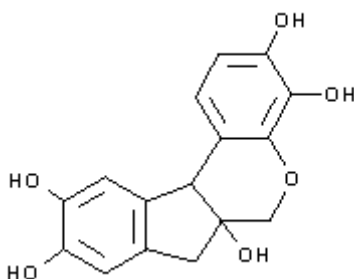
Natural Black 1

CODE	251344
CAS	517-28-2
MOLECULAR FORMULA	$C_{16}H_{14}O_6 \cdot xH_2O$
MOLAR MASS	302.29 (anh) g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE 251344.1606	PACKAGING SIZE 25 g



① Technical data

MELTING POINT: 200 °C

SOLUBILITY: water 10 g/l

PHYSICAL DESCRIPTION:	alcohol 30 g/l solid
PRODUCT CODE:	251344
PRODUCT NAME:	Hematoxylin 1-hydrate (C.I. 75290) for clinical diagnostics, microscopy
QUALITY NAME:	for clinical diagnostics, microscopy
HEADLINE COMMENT:	Vagina smear staining
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 0.98 - 1.04 A 1% , 1 cm, λ max. at pH 11,3: >500 λ of max. ABS: 490 - 500 nm λ of max. ABS: 290 - 292 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 135°C: 6.0%
WGK:	1
STORAGE:	Room Temperature.
MASTER NAME:	Hematoxylin (C.I. 75290)
SYNONYMS LONG TEXT:	Natural Black 1
EINECS:	208-237-3
CS:	3203 00 10 00

Harris Hematoxylin solution (CE-IVD) for clinical diagnostics

CODE

253949

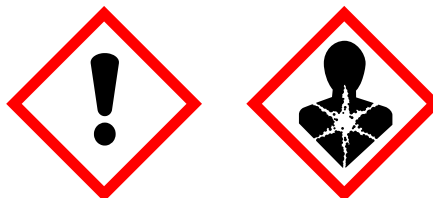
Packs sizes (5)			
	CODE	PACKAGING SIZE	
	CODE 253949.1610	PACKAGING SIZE 500 ml	
	CODE 253949.1211	PACKAGING SIZE 1000 ml	
	CODE 253949.1611	PACKAGING SIZE 1000 ml	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.
	CODE 253949.1212	PACKAGING SIZE 2.5 l	
	CODE 253949.1612	PACKAGING SIZE 2.5 l	Product active until stock lasts.

Technical data

DENSITY:	0.994 kg/l
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	253949
PRODUCT NAME:	Harris Hematoxylin solution (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Mercury(II) Oxide yellow: 250 mg Hematoxylin: 500 mg Aluminium Potassium Sulphate 12-hydrate: 10 g Ethanol 96 %: 16 ml Water: 88 ml Identity: passes test Maximum limit of impurities Suitability for hematoxylin - eosin stain: passes test

HAZARD PICTOGRAMS



UN:	2024
CLASS/PG:	6.1/III
ADR:	6.1/III
IMDG:	6.1/III
IATA:	6.1/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS07 GHS08

H PHRASES:	H332
	H312
	H302
	H373
	H412

P PHRASES:	P260
	P261
	P264
	P270
	P271
	P301+P312
	P302+P352
	P304+P340
	P312
	P314
	P322
	P330
	P363
	P501

MASTER NAME:	Harris Hematoxylin *solution
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CS:	2825 90 85 00
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Gram-Hucker's Staining Kit (Droppers) (CE-IVD) for clinical diagnostics

CODE

256649

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

256649.0922

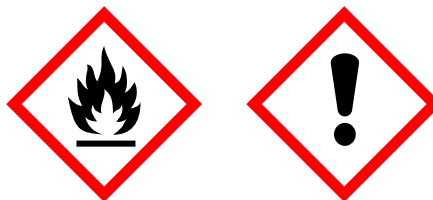
PACKAGING SIZE

Kit

① Technical data

PRODUCT CODE:	256649
PRODUCT NAME:	Gram-Hucker's Staining Kit (Droppers)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Comprised of: 1x250 ml Alcohol-Acetone 7:3 1x100 ml Lugol's liquor * 1x100 ml Gram-Hucker's Safranin O solution 1x100 ml Gram-Hucker's Crystal Violet Oxalate solution for clinical diagnosis 1 Instructions sheet * The color of the bottle can change with time. Does not affect staining.

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319 EUH066 H336 H412
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271 P273 P280 P303+P361+P353 P304+P340 P305+P351+P338 P312

P337+P313

P370+P378

P403+P233

P403+P235

P405

MASTER NAME:

Kit for Staining Gram-Hucker (Droppers)

CS:

3822 90 00 00

Gram-Hucker's Safranine O solution (CE-IVD) for clinical diagnostics

CODE

252531

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

252531.1211

PACKAGING SIZE

1000 ml

Technical data

DENSITY: 0.990 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 252531

PRODUCT NAME: Gram-Hucker's Safranine O solution (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: COMPOSITION:
Safranine O: 0.25 g
Ethanol absolute: 10 ml
Water (s.q.m): 100 ml

Maximum limit of impurities

ABS at 519 ± 3 nm; dil. 1:1000: 0.200 - 0.285

Staining suitability: passes test

WGK: 1

STORAGE: Room Temperature.

MASTER NAME: Safranine O solution according to Gram-Hucker

CS: 3204 13 00 90

Gram-Hucker's Crystal Violet Oxalate solution (CE-IVD) for clinical diagnostics

CODE

252532

Packs sizes (2)			
	CODE	PACKAGING SIZE	
	CODE	PACKAGING SIZE	
	252532.1211	1000 ml	
	CODE	PACKAGING SIZE	
	252532.1611	1000 ml	Product active until stock lasts.

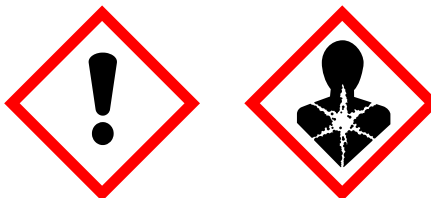
❶ Technical data	
DENSITY:	0.980 kg/l
SOLUBILITY:	Miscible with water
PRODUCT CODE:	252532
PRODUCT NAME:	Gram-Hucker's Crystal Violet Oxalate solution (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Crystal Violet: 20 g Ammonium Oxalate: 8 g

Ethanol: 200 ml
Water: 800 ml
Identity: passes test

Maximum limit of impurities

ABS at 589.5 ± 2 nm; dil. 1:12500: 0.310 - 0.390
Staining suitability: passes test

HAZARD PICTOGRAMS



STORAGE: Room Temperature.

SIGNAL WORD: Warning

GHS SYMBOLS: GHS08
GHS07

H PHRASES: H319
H351
H412

P PHRASES: P201
P202
P264
P233
P273
P501
P241
P242
P243
P280
P281
P270
P301+P312
P303+P361+P353
P305+P351+P338
P308+P313
P337+P313
P370+P378
P330

P403+P235

P405

MASTER NAME:

Crystal Violet Oxalate solution according to Gram-Hucker

CS:

3822 90 00 00

Histofluid ®, mounting medium for clinical diagnostics

CODE

255598

Packs sizes (1)



CODE	PACKAGING SIZE
255598.0010	500 ml

Technical data

BOILING POINT:	137 °C
DENSITY:	0.950 kg/l
SOLUBILITY:	Insoluble in water
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	255598
PRODUCT NAME:	Histofluid ®, mounting medium for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, mounting medium (® Registered trade-mark of Paul Marienfeld GmbH&Co.KG)
SPECIFICATIONS:	Refractive Index n 20/D: 1.493-1.496

HAZARD PICTOGRAMS



UN:	1307
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS02 GHS07 GHS08
H PHRASES:	H226 H315 H319 H335 H373
P PHRASES:	P210 P280 P303+P361+P353 P305+P351+P338 P405 P501

MASTER NAME:	Histofluid ®, *mounting medium
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CS:	3822 90 00 00
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Histofix ® Preservative ready to use (pink)(CE-IVD) for clinical diagnostics

Assay (Iodom.): 3.7 - 4.0 %

CODE

257462

Packs sizes (3)



CODE

PACKAGING SIZE

CODE
257462.0905

PACKAGING SIZE
45x10 ml



CODE
257462.0962

PACKAGING SIZE
45x30 ml



CODE
257462.0961

PACKAGING SIZE
45x40 ml

① Technical data

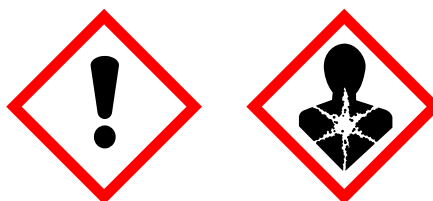
DENSITY:	1.019 kg/l
SOLUBILITY:	Miscible with water
PHYSICAL DESCRIPTION:	Clear liquid

PRODUCT CODE:	257462
PRODUCT NAME:	Histofix ® Preservative ready to use (pink)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746,

SPECIFICATIONS: Assay (Iodom.): 3.7 - 4.0 %
pH: 6.8 - 7.2
UV Spectrum (1cm cell; Ref.: water)
ABS # máx. (525 - 527 nm): $\geq 0,9$
Methanol (w/v): 1 - 1.5 %

HAZARD PICTOGRAMS



SIGNAL WORD: Danger

GHS SYMBOLS: GHS08
GHS07

H PHRASES: H350
H317
H341
H302

P PHRASES: P201
P202
P261
P272
P280
P281
P302+P352
P308+P313
P321
P333+P313
P363
P405
P501

MASTER NAME: Histofix ® Preservative ready to use (pink)

CS: 3822 90 00 00

Histofix ® marrow decalcifier for clinical diagnostics

CODE

256284

Packs sizes (1)



CODE	PACKAGING SIZE
256284.0922	Pack

Technical data

PRODUCT CODE:	256284
PRODUCT NAME:	Histofix ® marrow decalcifier for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	(® Registered trade-mark of Panreac Química S.L.U.)
SPECIFICATIONS:	Comprised of: 3x100 ml Solution A fixative 3x100 ml Solution B decalcifier

HAZARD PICTOGRAMS



UN:	2922
CLASS/PG:	8(6.1)/II

ADR:	8(6.1)/II
IMDG:	8(6.1)/II
IATA:	8(6.1)/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS06 GHS08
H PHRASES:	H331 H311 H301 H373 H412
P PHRASES:	P260 P261 P264 P270 P271 P501 P273 P280 P301+P310 P302+P352 P304+P340 P311 P312 P314 P321 P322 P330 P361 P363 P403+P233 P405

MASTER NAME:	Histofix ® marrow decalcifier
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CS:	3822 90 00 00
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Histofix ® decalcifier 3 for clinical diagnostics

CODE

256237

Packs sizes (1)



CODE

PACKAGING SIZE

CODE
256237.1211

PACKAGING SIZE
1000 ml

① Technical data

DENSITY: 1.046 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 256237

PRODUCT NAME: Histofix ® decalcifier 3 for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: (® Registered trade-mark of Panreac Química S.L.U.) fast decalcifier for fixed tissues

SPECIFICATIONS: Suitability: as decalcifier: passes test

HAZARD PICTOGRAMS



UN:	1789
CLASS/PG:	8/II
ADR:	8/II
IMDG:	8/II
IATA:	8/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS07 GHS05
H PHRASES:	H290 H314 H318 H335
P PHRASES:	P280 P305+P351+P338 P303+P361+P353 P310 P321 P405 P501

MASTER NAME:	Histofix ® decalcifier 3
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CS:	3822 90 00 00
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Histofix ® decalcifier 2 for clinical diagnostics

CODE

256238

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

PACKAGING SIZE

256238.1211

1000 ml

Technical data

DENSITY: 1.048 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 256238

PRODUCT NAME: Histofix ® decalcifier 2 for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: (® Registered trade-mark of Panreac Química S.L.U.) medium decalcifier for fixed tissues

SPECIFICATIONS: Suitability: as decalcifier: passes test

HAZARD PICTOGRAMS



UN:	3264
CLASS/PG:	8/II
ADR:	8/II
IMDG:	8/II
IATA:	8/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS05
H PHRASES:	H290
P PHRASES:	P261 P264 P271 P280 P302+P352 P501 P304+P340 P305+P351+P338 P312 P321 P332+P313 P337+P313 P362 P403+P233 P405

MASTER NAME:	Histofix ® decalcifier 2
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CS:	3822 90 00 00
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Isoparaffin H (Substitute of Xylene)(CE-IVD) for clinical diagnostics

CODE	255069
CAS	90622-58-5

Packs sizes (2)

	CODE	PACKAGING SIZE
	CODE 255069.2711	PACKAGING SIZE 1000 ml
	CODE 255069.2714	PACKAGING SIZE 5 l

Technical data

MELTING POINT:	< - 50 °C
BOILING POINT:	173 - 193 °C
DENSITY:	0.765 kg/l
SOLUBILITY:	Insoluble in water
REFRACTIVE INDEX:	20/D 1.425
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	255069
PRODUCT NAME:	

Isoparaffin H (Substitute of Xylene)(CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: Identity: IR passes test

Maximum limit of impurities

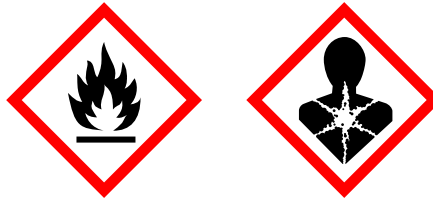
Non-volatile matter: 0.005 %

Sulfur compounds (as S): 0.001 %

Aromatic compounds (UV)(as C₆H₆): 0.05%

Water (H₂O): 0.05 %

HAZARD PICTOGRAMS



UN: 3295

CLASS/PG: 3/III

ADR: 3/III

IMDG: 3/III

IATA: 3/III

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS08
GHS02

H PHRASES: H226
H304
EUH066
H413

P PHRASES: P301+P310

P331

P273

P501

MASTER NAME:

Isoparaffin H (Substitute of Xylene)

EINECS:

918-167-1

CS:

2712 20 90 00

Indigo Carmine (C.I. 73015) for clinical diagnostics

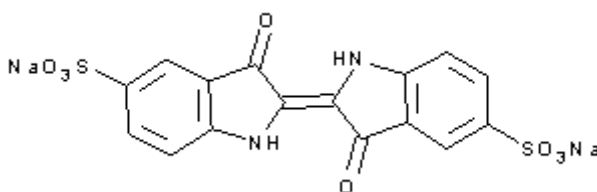
5,5'-Indigosulphonic Acid Disodium Salt, Acid Blue 74, Indigotine

CODE	251246
CAS	860-22-0
MOLECULAR FORMULA	$C_{16}H_8N_2O_8S_2Na_2$
MOLAR MASS	466.36 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
251246.1605	10 g



① Technical data

SOLUBILITY: in water at 25°C

PHYSICAL DESCRIPTION: solid

PRODUCT CODE:	251246
PRODUCT NAME:	Indigo Carmine (C.I. 73015) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, nucleus and glycogen staining
SPECIFICATIONS:	Ratio I _{max} . P +/- 15 nm: 0.98 - 1.07 A 1% , 1 cm, λ max.: >380 λ of max. ABS in H ₂ O: 606 - 612 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 135°C: 10%

STORAGE:	Room Temperature.
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MASTER NAME:	Indigo Carmine *(C.I. 73015)
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SYNONYMS LONG TEXT:	5,5'-Indigosulphonic Acid Disodium Salt, Acid Blue 74, Indigotine
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EINECS:	212-728-8
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CS:	3204 12 00 90
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Immersion Oil (CE-IVD) for clinical diagnostics

CODE	251002
CAS	8001-79-4

Packs sizes (1)

	CODE	PACKAGING SIZE
	CODE 251002.1208	PACKAGING SIZE 100 ml

 Technical data	
BOILING POINT:	313 °C
DENSITY:	0.960 kg/l
SOLUBILITY:	Insoluble in water
REFRACTIVE INDEX:	20/D 1.48
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251002
PRODUCT NAME:	Immersion Oil (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS:

Identity: IR passes test

Density 20/4: 0.955-0.965

Refractive Index n 20/D: 1.477-1.481

Maximum limit of impuritiesInsoluble matter in C₂H₅OH: passes test

STORAGE:

Room Temperature.

MASTER NAME:

Immersion Oil

EINECS:

232-293-8

CS:1515 30 90 00

Hydrochloric Acid-Alcohol - Mixture (0.75 % HCl) solution for clinical diagnostics

CODE

257097

Packs sizes (1)



CODE

PACKAGING SIZE

CODE
257097.1211

PACKAGING SIZE
1 L

① Technical data

PHYSICAL DESCRIPTION: Liquid

PRODUCT CODE: 257097

PRODUCT NAME: Hydrochloric Acid-Alcohol - Mixture (0.75 % HCl)
solution for clinical diagnostics

SPECIFICATIONS: Hydrochloric Acid: 0.75 %

HAZARD PICTOGRAMS



UN: 2924

CLASS/PG: 3(8)/II

ADR: 3(8)/II

IMDG: 3(8)/II

IATA: 3(8)/II

WGK: 1

STORAGE: RT

SIGNAL WORD: Danger

GHS SYMBOLS: GHS02
GHS05

H PHRASES: H225
H290
H319

P PHRASES: P210
P280
P303+P361+P353
P305+P351+P338
P403+P235
P501

CS: 38221900

Hydrochloric Acid 10 mol/l (10N) volumetric solution

CODE	187051
CAS	7647-01-0
MOLECULAR FORMULA	HCl
MOLAR MASS	36.46 g/mol

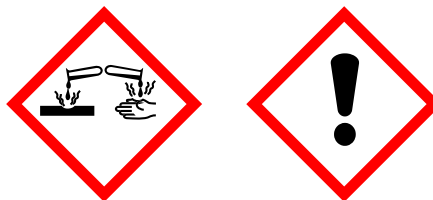
Packs sizes (2)

	CODE	PACKAGING SIZE	
	CODE 187051.0905	PACKAGING SIZE 100 x 10 ml	
	CODE 187051.1211	PACKAGING SIZE 1 L	Product active until stock lasts.

Technical data

PHYSICAL DESCRIPTION:	Liquid
PRODUCT CODE:	187051
PRODUCT NAME:	Hydrochloric Acid 10 mol/l (10N) volumetric solution
SPECIFICATIONS:	Factor limits: 0.995 - 1.005

HAZARD PICTOGRAMS



UN:	1789
CLASS/PG:	8/II
ADR:	8/II
IMDG:	8/II
IATA:	8/II
WGK:	1
STORAGE:	RT
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS07
H PHRASES:	H290 H314 H335
P PHRASES:	P280 P303+P361+P353 P305+P351+P338 P310 P321 P405 P501
EINECS:	231-595-7
CS:	28061000
INDEX NR.:	017-002-01-X

Lugol's Liquor with 0,33 % of Iodine (diluted) for clinical diagnostics

CODE

256977

Packs sizes (1)



CODE	PACKAGING SIZE
256977.1609	250 ml

Technical data

BOILING POINT: 100 °C

DENSITY: 1.008 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 256977

PRODUCT NAME: Lugol's Liquor with 0,33 % of Iodine (diluted) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy, bacterium staining according to Gram.

SPECIFICATIONS: COMPOSITION:
Potassium Iodide: 0.66 g
Iodine: 0.33 g
Water (s.q.m): 100 ml

STORAGE: Room Temperature.

H PHRASES: H412

P PHRASES: P273
P501

MASTER NAME: Lugol's Liquor with 0,33 % of Iodine (diluted)

CS: 3822 90 00 00

Lactophenol Blue solution for clinical diagnosis

CODE

253724

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

253724.1608

PACKAGING SIZE

100 ml

Product active until stock lasts.

Technical data

DENSITY:

1.172 kg/l

PHYSICAL DESCRIPTION:

liquid

PRODUCT CODE:

253724

PRODUCT NAME:

Lactophenol Blue solution for clinical diagnosis

QUALITY NAME:

for clinical diagnosis

HEADLINE COMMENT:

for microscopy, bacteriology

SPECIFICATIONS:

COMPOSITION:
Methyl Blue: 50 mg
Phenol: 25 g
L(+)-Lactic Acid: 20.8 ml
Glycerol: 39.5 ml
Water (s.q.m): 100 ml
Identity: passes test

Maximum limit of impurities

Suitability for mould and/or yeasts stain: passes test

HAZARD PICTOGRAMS



UN:	2927
CLASS/PG:	6.1(8)/II
ADR:	6.1(8)/II
IMDG:	6.1(8)/II
IATA:	6.1(8)/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS06 GHS05 GHS08
H PHRASES:	H302 H331 H314 H341 H373
P PHRASES:	P260 P264 P270 P280 P301+P310 P501 P301+P330+P331 P302+P352 P303+P361+P353 P304+P340 P305+P351+P338 P310

P312
P321
P322
P330
P338
P361
P363
P405

MASTER NAME:

Lactophenol Blue solution

CS:

3822 00 00 00

Kühne's Methylene Blue Phenicated solution (CE-IVD) for clinical diagnostics

CODE

251172

Packs sizes (2)



CODE	PACKAGING SIZE
251172.1209	250 ml



CODE	PACKAGING SIZE
251172.1211	1000 ml

Technical data

DENSITY: 0.995 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251172

PRODUCT NAME: Kühne's Methylene Blue Phenicated solution (CE-IVD) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

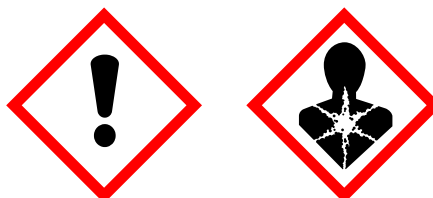
HEADLINE COMMENT: In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS: COMPOSITION:

Methylene Blue: 9 g
Ethanol absolute: 90 ml
Phenol: 26 ml
Water: 1000 ml
Identity: passes test

Maximum limit of impurities
Staining suitability: passes test

HAZARD PICTOGRAMS



STORAGE: Room Temperature.

SIGNAL WORD: Warning

GHS SYMBOLS: GHS07
GHS08

H PHRASES: H332
H319
H315
H341

P PHRASES: P264
P270
P301+P312
P302+P352
P312
P501
P322
P330
P363
P308+P313

MASTER NAME: Methylene Blue Phenicated

CS: 2934 99 90 90

Kovacs' Reagent for clinical diagnostics

Indole reagent

CODE

252908

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

252908.1608

PACKAGING SIZE

100 ml

Technical data

DENSITY: 0.924 kg/l

SOLUBILITY: Miscible with water

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 252908

PRODUCT NAME: Kovacs' Reagent for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: For detection of indole

SPECIFICATIONS: COMPOSITION:
4-(Dimethylamino) benzaldehyde: 50 g
Hydrochloric Acid 37%: 250 ml
1-Butanol: 750 ml
Identity: passes test

Maximum limit of impurities

Microbiological suitability for detection of indole:

HAZARD PICTOGRAMS



UN: 1993

CLASS/PG: 3/III

ADR: 3/III

IMDG: 3/III

IATA: 3/III

WGK: 1

STORAGE: Storage between +2 and +8°C .

SIGNAL WORD: Danger

GHS SYMBOLS: GHS02
GHS07
GHS05

H PHRASES: H225
H302
H335
H315
H318
H336

P PHRASES: P210
P233
P240
P241
P242
P243
P261
P264
P270
P271
P280

P301+P312
P302+P352
P303+P361+P353
P304+P340
P305+P351+P338
P310
P312
P321
P330
P332+P313
P362
P370+P378
P403+P233
P403+P235
P405
P501

MASTER NAME:	Kovacs' Reagent
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SYNONYMS LONG TEXT:	Indole reagent
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CS:	2806 10 00 00
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Isopentane for analysis

2-Methylbutane, Isopentane

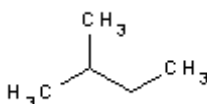
Minimum assay (G.C.): 99.5%

CODE	123501
CAS	78-78-4
MOLECULAR FORMULA	C ₅ H ₁₂
MOLAR MASS	72.15 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
123501.1611	1000 ml



① Technical data

MELTING POINT:	-159.9 °C
BOILING POINT:	27.8 °C
DENSITY:	0.620 kg/l
SOLUBILITY:	water 0.36 g/l at 20 °C

REFRACTIVE INDEX: 20/D 1.3537

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 123501

PRODUCT NAME: Isopentane for analysis

QUALITY NAME: for analysis

SPECIFICATIONS: Minimum assay (G.C.): 99.5%
Identity: IR passes test
Density 20/4: 0.618-0.622

Maximum limit of impurities

APHA colour: 10
Acidity: 0.0005 meq/g
Non-volatile matter: 0.001 %
Darkened substances by H₂SO₄: passes test
Sulfur compounds (as S): 0.002 %
n-Pentane (G.C.): 0.5%
Thiophene: passes test
Water (H₂O): 0.01 %

Metals by ICP [in mg/Kg (ppm)]

Ag: 0.05
Al: 0.5
As: 0.05
Au: 0.05
B: 0.02
Ba: 0.1
Be: 0.02
Bi: 0.05
Ca: 0.5
Cd: 0.05
Co: 0.02
Cr: 0.02
Cu: 0.02
Fe: 0.1
Ga: 0.02
Ge: 0.05
Hg: 0.05
In: 0.05
K: 0.1

Li: 0.05
Mg: 0.1
Mn: 0.02
Mo: 0.02
Na: 0.5
Ni: 0.02
P: 0.2
Pb: 0.1
Pt: 0.02
Sb: 0.02
Si: 0.2
Sn: 0.1
Sr: 0.2
Ti: 0.02
Tl: 0.02
V: 0.02
Zn: 0.1
Zr: 0.02

HAZARD PICTOGRAMS



UN:	1265
CLASS/PG:	3/I
ADR:	3/I
IMDG:	3/I
IATA:	3/I
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger

GHS SYMBOLS:	GHS02
	GHS08
	GHS07
	GHS09
H PHRASES:	H224
	H304
	EUH066
	H336
	H411
P PHRASES:	P210
	P233
	P240
	P241
	P242
	P243
	P261
	P271
	P273
	P280
	P301+P310
	P303+P361+P353
	P304+P340
	P312
	P331
	P370+P378
	P391
	P403+P233
	P403+P235
	P405
	P501

MASTER NAME:	Isopentane
SYNONYMS LONG TEXT:	2-Methylbutane, Isopentane
EINECS:	201-142-8
CS:	2901 10 00 00
INDEX NR.:	601-006-00-1

May Grünwald's Eosin-Methylene Blue solution for clinical diagnostics

CODE

251416

Packs sizes (2)

	CODE	PACKAGING SIZE	
	CODE 251416.1212	PACKAGING SIZE 2.5 l	
	CODE 251416.1612	PACKAGING SIZE 2.5 l	Product active until stock lasts.

Technical data

BOILING POINT:	~ 65 °C
DENSITY:	0.791 kg/l
PHYSICAL DESCRIPTION:	liquid Blue with red shades liquid

PRODUCT CODE:	251416
PRODUCT NAME:	May Grünwald's Eosin-Methylene Blue solution for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for hematology, blood smear staining
SPECIFICATIONS:	COMPOSITION:

May Grünwald's Eosin-Methylene Blue dye: 0.25 g
Methanol s.q.m: 100 ml
Identity: passes test

Maximum limit of impurities

ABS at 516 ± 3 nm; dil. 1:1000: 0.100 - 0.160

ABS at 656 ± 6 nm; dil. 1:1000: 0.145 - 0.200

Staining suitability: passes test

HAZARD PICTOGRAMS



UN: 1230

CLASS/PG: 3(6.1)/II

ADR: 3(6.1)/II

IMDG: 3(6.1)/II

IATA: 3(6.1)/II

WGK: 1

STORAGE: Room Temperature.

SIGNAL WORD: Danger

GHS SYMBOLS: GHS02
GHS06
GHS08

H PHRASES: H225
H331
H311
H301
H370

P PHRASES: P210
P233
P240
P241

P242
P501
P243
P260
P261
P264
P270
P271
P280
P301+P310
P302+P352
P303+P361+P353
P304+P340
P307+P311
P311
P312
P321
P322
P330
P361
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:	Eosin-Methylene Blue solution according to May Grünwald
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CS:	3204 19 00 90
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Masson's Trichrome Kit for clinical diagnostics

CODE

256692

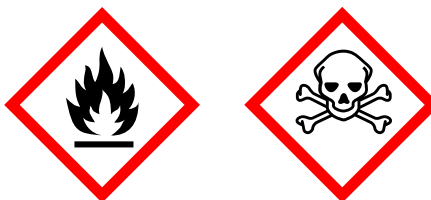
Packs sizes (1)

	CODE	PACKAGING SIZE
	CODE 256692.0922	PACKAGING SIZE Kit

Technical data

PRODUCT CODE:	256692
PRODUCT NAME:	Masson's Trichrome Kit for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	With aniline blue
SPECIFICATIONS:	Comprised of: 1x30ml Masson's Trichrome Kit with aniline blue Reagent A 1x30ml Masson's Trichrome Kit with aniline blue Reagent B 1x30ml Masson's Trichrome Kit with aniline blue Reagent C 1x30ml Masson's Trichrome Kit with aniline blue Reagent D 1x30ml Masson's Trichrome Kit with aniline blue Reagent E 1x30ml Masson's Trichrome Kit with aniline blue Reagent F 1 Instructions sheet

HAZARD PICTOGRAMS



UN:	3316
CLASS/PG:	9/III
ADR:	9/III
IMDG:	9/III
IATA:	9/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS06
H PHRASES:	H225 H301 H311 H331
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P270 P271 P280 P301+P310 P302+P352 P303+P361+P353 P304+P340

P311
P312
P321
P322
P330
P361
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:

Masson's Trichrome Kit

CS:

3822 90 00 00

Malachite Oxalate Green (C.I. 42000) for clinical diagnostics

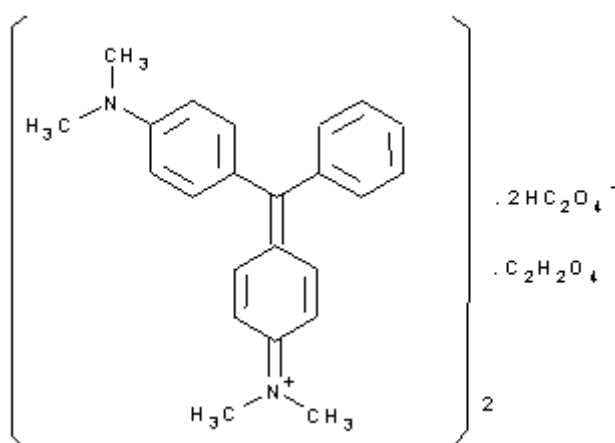
Basic Green 4, N,N,N',N'-Tetramethyl-4,4'-Diaminotriphenylcarbenio Oxalate

CODE	251761
CAS	2437-29-8
MOLECULAR FORMULA	$C_{52}H_{54}N_4O_{12}$
MOLAR MASS	927.02 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
251761.1608	100 g



MELTING POINT: ~ 159 °C

SOLUBILITY: water 400 g/l at 20 °C
alcohol 500 g/l

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 251761

PRODUCT NAME: Malachite Oxalate Green (C.I. 42000) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy, cytoplasm of vegetal cells staining

SPECIFICATIONS: Identity: IR passes test
Ratio I_{max}. P +/- 15 nm: 1.00 - 1.15
A 1% , 1 cm, λ max.: >1450
λ of max. ABS in H₂O: 616 - 620 nm
T.L.C.: passes test

Maximum limit of impurities

Loss on drying at 110°C: 7%

HAZARD PICTOGRAMS



UN: 2811

CLASS/PG: 6.1/III

ADR: 6.1/III

IMDG:	6.1/III
IATA:	6.1/III
WGK:	3
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS08 GHS09 GHS07
H PHRASES:	H318 H361d H410 H302 H400
P PHRASES:	P201 P202 P264 P270 P273 P280 P281 P301+P312 P305+P351+P338 P308+P313 P310 P330 P391 P405 P501

MASTER NAME:	Malachite Oxalate Green *(C.I.42000)
SYNONYMS LONG TEXT:	Basic Green 4, N,N,N',N'-Tetramethyl-4,4'- Diaminotriphenylcarbenio Oxalate
EINECS:	219-441-7
CS:	

3204 13 00 90

INDEX NR.:

607-007-00-3

Lugol's Liquor with 5% of Iodine (concentrated) (CE-IVD) for clinical diagnostics

CODE

257041

Packs sizes (3)

	CODE	PACKAGING SIZE
	CODE 257041.1608	PACKAGING SIZE 100 ml
	CODE 257041.1610	PACKAGING SIZE 500 ml
	CODE 257041.1611	PACKAGING SIZE 1000 ml

Technical data

DENSITY:	1.112 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	257041
PRODUCT NAME:	Lugol's Liquor with 5% of Iodine (concentrated) (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT:

for microscopy

SPECIFICATIONS:

COMPOSITION:

Potassium Iodide: 10 g

Iodine: 5 g

Water (s.q.m): 100 ml

Identity: passes test

Suitability for Gram-Hucker stain: passes test

HAZARD PICTOGRAMS



SIGNAL WORD:

Danger

GHS SYMBOLS:

GHS08

H PHRASES:

H372

P PHRASES:

P260

P273

P314

MASTER NAME:

Lugol's Liquor with 5% of Iodine (concentrated)

CS:

3822 90 00 00

Lugol's Liquor with 0,4% of Iodine (diluted)(CE-IVD) for clinical diagnostics

CODE

251774

Packs sizes (3)			
	CODE	PACKAGING SIZE	
	CODE 251774.1608	PACKAGING SIZE 100 ml	Product active until stock lasts.
	CODE 251774.1609	PACKAGING SIZE 250 ml	
	CODE 251774.1611	PACKAGING SIZE 1000 ml	

Technical data

BOILING POINT:	100 °C
DENSITY:	1.008 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251774
PRODUCT NAME:	Lugol's Liquor with 0,4% of Iodine (diluted)(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT: for microscopy, bacteria staining according to Gram.

SPECIFICATIONS:

COMPOSITION:

Potassium Iodide: 0.66 g

Iodine: 0.4 g

Water (s.q.m): 100 ml

Identity: passes test

Suitability for Gram-Hucker stain: passes test

WGK:

nwg

STORAGE:

Room Temperature.

H PHRASES:

H412

P PHRASES:

P273

P501

MASTER NAME:

Lugol's Liquor with 0,4% of Iodine (diluted)

CS:

3822 90 00 00

Orcein solution A hydroacetic-hydrochloric solution for clinical diagnostics

Natural Red 28

CODE

251993

Packs sizes (1)



CODE	PACKAGING SIZE
251993.1208	100 ml

Technical data

DENSITY: 1.062 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251993

PRODUCT NAME: Orcein solution A hydroacetic-hydrochloric solution for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy, chromosome staining

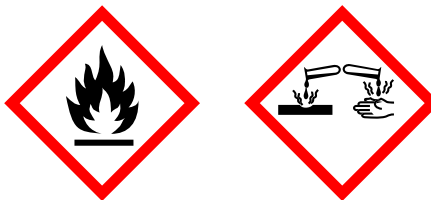
SPECIFICATIONS: COMPOSITION:
Orcein: 2.0 g
Acetic Acid: 45.8 ml
Hydrochloric Acid 1 mol/l: 8.3 ml
Water: 45.8 ml

Identity: passes test

Maximum limit of impurities

ABS at 577 ± 2 nm; dil. 1:1250 in NaOH 0,01N: > 0.350

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS05 GHS02
H PHRASES:	H226 H290
P PHRASES:	P210 P241 P280 P303+P361+P353 P403+P235 P501

MASTER NAME:	Orcein solution A hydroacetic-hydrochloric solution
SYNONYMS LONG TEXT:	Natural Red 28
CS:	3203 00 10 00

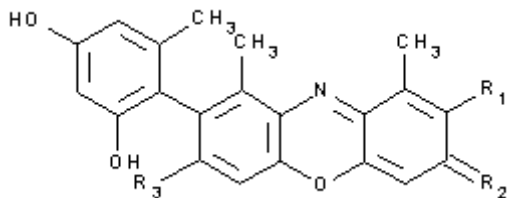
Orcein for clinical diagnosis

Natural Red 28

CODE	251324
CAS	1400-62-0

Packs sizes (1)

	CODE	PACKAGING SIZE	
	CODE 251324.1604	PACKAGING SIZE 5 g	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.



Technical data

SOLUBILITY: water 10 g/l
alcohol 1 g/l

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 251324

PRODUCT NAME: Orcein for clinical diagnosis

QUALITY NAME: for clinical diagnosis

HEADLINE COMMENT:	for microscopy, chromosome staining
SPECIFICATIONS:	Identity: IR passes test Ratio I _{max} . P +/- 15 nm: 0.98 - 1.18 A 1% , 1 cm, λ max.: 525 - 625 λ of max. ABS in NaOH 0.01 mol/l: 575 - 580 nm T.L.C.: passes test Maximum limit of impurities Water: < 5 %

STORAGE:	Room Temperature.
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MASTER NAME:	Orcein
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SYNONYMS LONG TEXT:	Natural Red 28
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EINECS:	215-750-6
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CS:	3201 90 90 80
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Mounting Medium for substitutes of xylene for clinical diagnostics

CODE

255811

Packs sizes (1)



CODE	PACKAGING SIZE
255811.0008	100 ml

Technical data

DENSITY: 0.820 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 255811

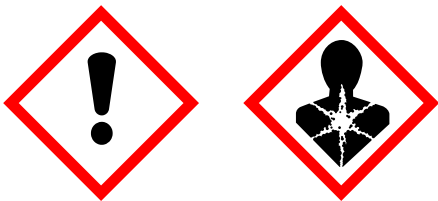
PRODUCT NAME: Mounting Medium for substitutes of xylene for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy

SPECIFICATIONS: Density 25°C: 0.815-0.825

HAZARD PICTOGRAMS



WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS07 GHS08

H PHRASES:	H317 H304 H413
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P PHRASES:	P261 P301+P310 P321 P405 P362+P364 P331 P501
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MASTER NAME:	Mounting Medium for substitutes of xylene
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CS:	3822 90 00 00
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Methylene Blue (CE-IVD) (C.I. 52015) for clinical diagnostics

3,7-Bis(Dimethylamino)Pheno-5-thiazinium Chloride, C.I. Basic Blue 9, Tetramethylthionine Chloride

Assay (Spectrophotometric): 85%

CODE 251170

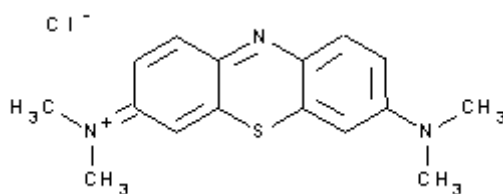
CAS 61-73-4

MOLECULAR FORMULA $C_{16}H_{18}ClN_3S \cdot xH_2O$

MOLAR MASS 319.85 +H20 g/mol

Packs sizes (3)

	CODE	PACKAGING SIZE	
	CODE 251170.1606	PACKAGING SIZE 25 g	Product active until stock lasts.
	CODE 251170.1608	PACKAGING SIZE 100 g	
	CODE 251170.0914	PACKAGING SIZE 5 kg	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.



① Technical data

MELTING POINT: 180 °C

SOLUBILITY: in water at 20°C

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 251170

PRODUCT NAME: Methylene Blue (CE-IVD) (C.I. 52015) for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: Complies as Ph. Eur. Reagent.

SPECIFICATIONS: Assay (Spectrophotometric): 85%
 Identity: IR passes test
 A 1% , 1 cm, λ max. in H₂O (calc. a.d.s.): >2200
 A 1% , 1 cm, λ max. in 50% EtOH: 2200 - 2750
 λ of max. ABS in 50% EtOH: 660 - 665 nm
 λ of max. ABS in H₂O: 663 - 667 nm
 T.L.C.: passes test

Maximum limit of impurities

Loss on drying at 110°C: 15 %

Ratio I_{max}. in H₂O P +/-15 nm: 1.21 - 1.70

HAZARD PICTOGRAMS



WGK:	2
STORAGE:	Storage between 20 and 25°C
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS07
H PHRASES:	H302
P PHRASES:	P264 P270 P301+P312 P330 P501

MASTER NAME:	Methylene Blue *(C.I. 52015)
SYNONYMS LONG TEXT:	3,7-Bis(Dimethylamino)Pheno-5-thiazinium Chloride, C.I. Basic Blue 9, Tetramethylthionine Chloride
EINECS:	200-515-2
CS:	3204 13 00 90

Mayer's Hematoxylin solution (CE-IVD) for clinical diagnostics

CODE

254766

Packs sizes (3)			
	CODE	PACKAGING SIZE	
	CODE 254766.1610	PACKAGING SIZE 500 ml	
	CODE 254766.1211	PACKAGING SIZE 1000 ml	
	CODE 254766.1611	PACKAGING SIZE 1000 ml	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

DENSITY:	1.040 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	254766
PRODUCT NAME:	Mayer's Hematoxylin solution (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics

HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Hematoxylin: 1.0 g Aluminium Potassium Sulphate 12-hydrate: 50 g Sodium Iodate: 0.2 g Chloral hydrate: 50 g Citric Acid anhydrous: 1 g Water: 1000 ml Identity: passes test λ of max. ABS in H₂O: 551 - 556 nm Maximum limit of impurities ABS max. dil. 1:100 in H₂O: > 0.350 Suitability for hematoxylin - eosin stain: passes test

HAZARD PICTOGRAMS



STORAGE:	Room Temperature.
SIGNAL WORD:	Warning
GHS SYMBOLS:	GHS07
H PHRASES:	H302
P PHRASES:	P264 P270 P301+P312 P330 P501
MASTER NAME:	Mayer's Hematoxylin *solution
CS:	3822 90 00 00

Paraffin M.P. ~ 42-44°C pieces technical grade

CODE	213206
CAS	8002-74-2

Packs sizes (1)

	CODE	PACKAGING SIZE	
	CODE 213206.0911	PACKAGING SIZE 1000 g	Product active until stock lasts.

 Technical data	
MELTING POINT:	~ 42 - 44 °C
BOILING POINT:	271 °C
SOLUBILITY:	Insoluble in water
PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	213206
PRODUCT NAME:	Paraffin M.P. ~ 42-44°C pieces technical grade
QUALITY NAME:	technical grade
HEADLINE COMMENT:	near to corporal temperature
SPECIFICATIONS:	Acidity or alkalinity: passes test Residue on ignition (as SO4): 0.05 %

WGK:	nwg
STORAGE:	Not recommended in areas with a very hot climate

MASTER NAME:	Paraffin M.P. ~ 42-44°C *pieces
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EINECS:	232-315-6
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CS:	2712 20 90 00
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Paraffin Cleaner (CE-IVD) for clinical diagnostics

CODE

256876

Packs sizes (1)



CODE	PACKAGING SIZE
256876.3408	6X100ml

ⓘ Technical data

MELTING POINT:	- 10 °C
BOILING POINT:	96 °C
DENSITY:	0.766 kg/l
SOLUBILITY:	water 0.1 g/l at 20 °C
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	256876
PRODUCT NAME:	Paraffin Cleaner (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	Microtomes cleaner used in the processing of human tissue
SPECIFICATIONS:	COMPOSITION: Isoparaffin H: 425 ml

1-Propanol: 75 ml
Identity: passes test

Maximum limit of impurities
Water (H₂O): 0.3 %

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
WGK:	nwg
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS08 GHS02
H PHRASES:	H318 H304 H226 H413
P PHRASES:	P261 P280 P210 P301+P310 P303+P361+P353 P305+P351+P338 P310 P331 P403+P233

P405
P501

MASTER NAME: Paraffin Cleaner

CS: 3822 90 00 00

Papanicolaou's Solution OG 6 (CE-IVD) for clinical diagnostics

CODE

253892

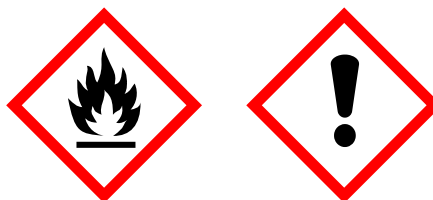
Packs sizes (4)			
	CODE	PACKAGING SIZE	
	CODE 253892.1211	PACKAGING SIZE 1000 ml	
	CODE 253892.1611	PACKAGING SIZE 1000 ml	Product active until stock lasts.
	CODE 253892.1212	PACKAGING SIZE 2.5 l	
	CODE 253892.1612	PACKAGING SIZE 2.5 l	Product active until stock lasts.

Technical data

DENSITY:	0.833 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	253892
PRODUCT NAME:	Papanicolaou's Solution OG 6 (CE-IVD) for clinical

QUALITY NAME:	diagnostics for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	COMPOSITION: Orange G: 0.2 g Phosphotungstic Acid hydrate: 0.02 g Ethanol absolute: 88.5 ml Water: 11.5 ml Identity: passes test Density 20/4: 0.820 - 0.840

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
WGK:	1
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240

P241
P242
P501
P243
P280
P303+P361+P353
P370+P378
P403+P235

MASTER NAME:

Papanicolaou's Solution OG 6

CS:

3204 12 00 90

Papanicolaou's Solution EA 50 (CE-IVD) for clinical diagnostics

CODE

253594

Packs sizes (4)

	CODE	PACKAGING SIZE	
	CODE 253594.1211	PACKAGING SIZE 1000 ml	
	CODE 253594.1611	PACKAGING SIZE 1000 ml	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.
	CODE 253594.1212	PACKAGING SIZE 2.5 l	
	CODE 253594.1612	PACKAGING SIZE 2.5 l	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

DENSITY: 0.817 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 253594

PRODUCT NAME: Papanicolaou's Solution EA 50 (CE-IVD) for clinical

diagnostics

QUALITY NAME:

for clinical diagnostics

HEADLINE COMMENT:

In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.

SPECIFICATIONS:

COMPOSITION:

Light Green SF yellowish: 58 mg

Bismark Brown R: 40 mg

Eosin Yellowish: 0.225 g

Phosphotungstic Acid hydrate: 0.17 g

Acetic Acid glacial: 0.1 g

Methanol: 93 ml

Water: 7 ml

Identity: passes test

Density 20/4: 0.810 - 0.830

HAZARD PICTOGRAMS



UN:

1992

CLASS/PG:

3(6.1)/II

ADR:

3(6.1)/II

IMDG:

3(6.1)/II

IATA:

3(6.1)/II

WGK:

1

STORAGE:

Storage between 15 and 18°C.

SIGNAL WORD:

Danger

GHS SYMBOLS:

GHS02

GHS06

GHS08

H PHRASES:

H225

P PHRASES:

H331
H311
H301
H370
P210
P233
P240
P241
P242
P501
P243
P260
P261
P264
P270
P271
P280
P301+P310
P302+P352
P303+P361+P353
P304+P340
P307+P311
P311
P312
P321
P322
P330
P361
P363
P370+P378
P403+P233
P403+P235
P405

MASTER NAME:

Papanicolaou's Solution EA 50

CS:

3204 16 00 90

Orcein solution B hydroacetic solution for clinical diagnostics

Natural Red 28

CODE

251994

Packs sizes (1)



CODE	PACKAGING SIZE
251994.1208	100 ml

Technical data

DENSITY: 1.065 kg/l

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 251994

PRODUCT NAME: Orcein solution B hydroacetic solution for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for microscopy, chromosome staining

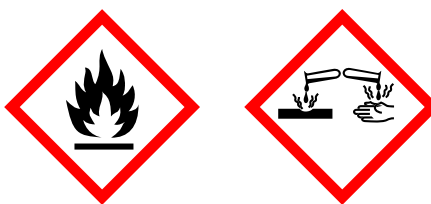
SPECIFICATIONS:

COMPOSITION:
Orcein: 2.0 g
Acetic Acid: 55 ml
Water: 55 ml
Identity: passes test

Maximum limit of impurities

ABS at 577 ± 2 nm; dil. 1:1250 in NaOH 0,01N: > 0.350

HAZARD PICTOGRAMS



UN:	2790
CLASS/PG:	8/III
ADR:	8/III
IMDG:	8/III
IATA:	8/III
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS02
H PHRASES:	H226 H314
P PHRASES:	P260 P264 P280 P301+P330+P331 P303+P361+P353 P501 P304+P340 P305+P351+P338 P310 P321 P338 P363 P405

MASTER NAME:	Orcein solution B hydroacetic solution
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SYNONYMS LONG TEXT:

Natural Red 28

CS:

3203 00 10 00

Safranine O (CE-IVD) (C.I. 50240) for microscopy, for clinical diagnostics

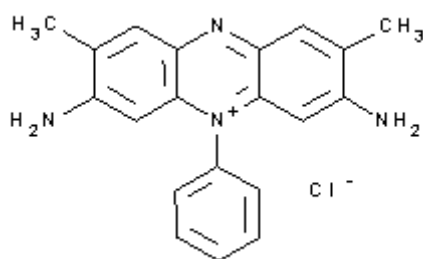
3,7-Diamino-2,8-Dimethyl-5-Phenylphenazinium Chloride, Basic Red 2, Safranin T

CODE	251622
CAS	477-73-6
MOLECULAR FORMULA	C ₂₀ H ₁₉ ClN ₄
MOLAR MASS	350.85 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE
CODE 251622.1607	PACKAGING SIZE 50 g



① Technical data

SOLUBILITY:	water 50 g/l at 20 °C alcohol 20 g/l
PHYSICAL DESCRIPTION:	solid

PRODUCT CODE:	251622
PRODUCT NAME:	Safranine O (CE-IVD) (C.I. 50240) for microscopy, for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 1.10 - 1.32 A 1% , 1 cm, λ max.: >1180 λ of max. ABS in C₂H₅OH 50%: 530 - 534 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 110°C: 15%
WGK:	2
STORAGE:	Room Temperature.
MASTER NAME:	Safranine O *(C.I. 50240)
SYNONYMS LONG TEXT:	3,7-Diamino-2,8-Dimethyl-5-Phenylphenazinium Chloride, Basic Red 2, Safranin T
EINECS:	207-518-8
CS:	2933 99 80 90

Reticulin Kit(CE-IVD) for clinical diagnostics

CODE

255115

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

255115.0922

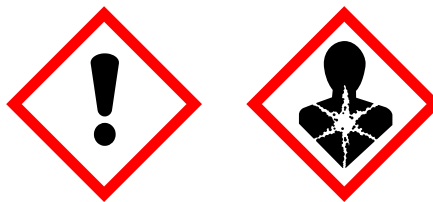
PACKAGING SIZE

Kit

Technical data

PRODUCT CODE:	255115
PRODUCT NAME:	Reticulin Kit(CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	In Vitro Diagnostic medical device class A in compliance to the Regulation (EU) 2017/746.
SPECIFICATIONS:	Comprised of: 1x25ml Reticulin Kit Reagent A 1x25ml Reticulin Kit Reagent B 1x25ml Reticulin Kit Reagent C 1x25ml Reticulin Kit Reagent D 1x25ml Reticulin Kit Reagent E 1x25ml Reticulin Kit Reagent F 1x25ml Reticulin Kit Reagent G 1 Instructions sheet

HAZARD PICTOGRAMS



STORAGE: Storage between +2 and +8°C .

SIGNAL WORD: Warning

GHS SYMBOLS: GHS08
GHS07

H PHRASES: H412
H351
H317

P PHRASES: P273
P261
P272
P280
P281
P302+P352
P308+P313
P333+P313
P363
P501

MASTER NAME: Reticulin Kit

CS: 3822 90 00 00

Rhodamine B (C.I. 45170) for clinical diagnosis

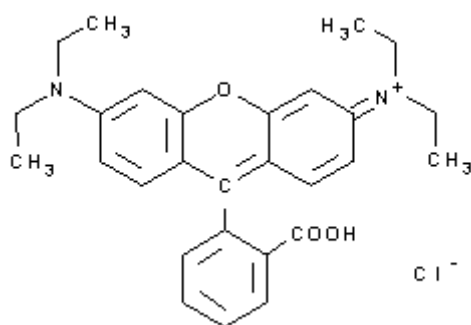
Basic Violet 10, D & C Red 19, Tetraethylrhodamine

CODE	251604
CAS	81-88-9
MOLECULAR FORMULA	$C_{28}H_{31}ClN_2O_3$
MOLAR MASS	479.02 g/mol

Packs sizes (1)



CODE	PACKAGING SIZE	
251604.1608	100 g	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

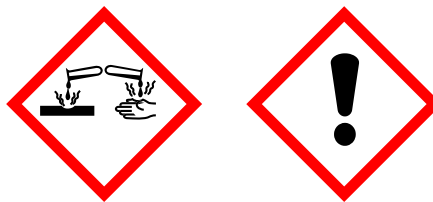


Technical data

SOLUBILITY:	water 30 g/l at 25 °C alcohol 50 g/l
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PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	251604
PRODUCT NAME:	Rhodamine B (C.I. 45170) for clinical diagnosis
QUALITY NAME:	for clinical diagnosis
HEADLINE COMMENT:	for microscopy, fluorescent staining
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 1.10 - 1.37 A 1% , 1 cm, λ max. (calc. a.d.s.): >2100 λ of max. ABS in H₂O: 550 - 554 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 135°C: 15%

HAZARD PICTOGRAMS



WGK:	2
STORAGE:	Storage between +2 and +8°C .
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS05 GHS07
H PHRASES:	H318 H412 H302
P PHRASES:	P280 P305+P351+P338 P310 P273 P301+P312

MASTER NAME:	Rhodamine B *(C.I. 45170)
SYNONYMS LONG TEXT:	Basic Violet 10, D & C Red 19, Tetraethylrhodamine
EINECS:	201-383-9
CS:	3204 13 00 90

Picric Acid saturated solution for clinical diagnostics, BioChemica

Minimum assay (w/v): 1.2%

CODE	251049
CAS	88-89-1
MOLECULAR FORMULA	$C_6H_3N_3O_7$
MOLAR MASS	229.11 g/mol

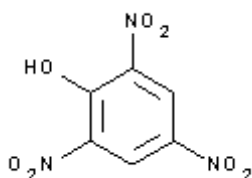
Packs sizes (2)



CODE	PACKAGING SIZE
CODE 251049.1610	PACKAGING SIZE 500 ml



CODE	PACKAGING SIZE
251049.1612	2.5 l



Technical data

DENSITY: 1.006 kg/l

PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251049
PRODUCT NAME:	Picric Acid saturated solution for clinical diagnostics, BioChemica
QUALITY NAME:	for clinical diagnostics, BioChemica
HEADLINE COMMENT:	for determination of alcohol and creatinine
SPECIFICATIONS:	Minimum assay (w/v): 1.2%
WGK:	2
STORAGE:	Room Temperature.
MASTER NAME:	Picric Acid saturated solution
EINECS:	201-865-9
CS:	2908 99 00 90

Paraffin M.P. 56-58°C pellets (CE-IVD) for clinical diagnostics

CODE	253211
CAS	8002-74-2

Packs sizes (1)

	CODE	PACKAGING SIZE
	CODE 253211.0914	PACKAGING SIZE 5 kg

 Technical data	
MELTING POINT:	58 °C
BOILING POINT:	350 °C
SOLUBILITY:	Insoluble in water
PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	253211
PRODUCT NAME:	Paraffin M.P. 56-58°C pellets (CE-IVD) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	Embedding medium for preparation of fixed and dehydrated human tissue samples.
SPECIFICATIONS:	Identity: IR passes test

Melting range: 56-58°C

Maximum limit of impurities

Acidity or alkalinity: passes test

Insoluble matter in C₈H₁₀: passes test

STORAGE:

Room Temperature.

MASTER NAME:

Paraffin M.P. 56-58°C *pellets

EINECS:

232-315-6

CS:

2712 20 90 00

Xylene, mixture of isomers pure

Dimethylbenzene, Xilol

Assay (G.C.) (isomers mixture C₈H₁₀): 98%

CODE

141769

CAS

1330-20-7

MOLECULAR FORMULA

C₈H₁₀

MOLAR MASS

106.17 g/mol

Packs sizes (5)



CODE

PACKAGING SIZE

CODE

PACKAGING SIZE

141769.2711

1000 ml



CODE

PACKAGING SIZE

141769.1612

2.5 l



CODE

PACKAGING SIZE

141769.0314

5 l



CODE

PACKAGING SIZE

141769.3514

5 l

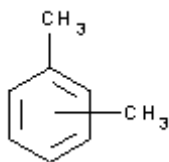


CODE

PACKAGING SIZE

141769.3516

25 l



① Technical data

BOILING POINT: 137 - 144 °C

DENSITY: 0.865 kg/l

SOLUBILITY: water 0.2 g/l at 20 °C

REFRACTIVE INDEX: 20/D 1.497

PHYSICAL DESCRIPTION: liquid

PRODUCT CODE: 141769

PRODUCT NAME: Xylene, mixture of isomers pure

QUALITY NAME: pure

SPECIFICATIONS: Assay (G.C.) (isomers mixture C₈H₁₀): 98%
Identity: IR passes test
Density 20/4: 0.862-0.870
Acidity: 0.0003 meq/g
Alkalinity: 0.00025 meq/g
Non-volatile matter: 0.01 %
Thiophene (C₄H₄S): 0.0005%
Water (H₂O): 0.05 %
Cu: 0.00002 %
Fe: 0.00005 %
Ni: 0.00002 %
Pb: 0.00002 %

HAZARD PICTOGRAMS



UN:	1307
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
WGK:	2
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07 GHS08
H PHRASES:	H226 H332 H312 H315 H304 H319 H335 H373
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271

P280
P302+P352
P303+P361+P353
P304+P340
P312
P321
P322
P332+P313
P362
P363
P370+P378
P403+P235

MASTER NAME:	Xylene, *mixture of isomers
SYNONYMS LONG TEXT:	Dimethylbenzene, Xilol
EINECS:	215-535-7
CS:	2902 44 00 00
INDEX NR.:	601-022-00-9

Wright's Eosin-Methylene Blue dye for clinical diagnostics

CODE

251767

Packs sizes (1)

	CODE	PACKAGING SIZE	
	CODE 251767.1606	PACKAGING SIZE 25 g	Product discontinued. Please check CAS-No. for alternative or contact our Customer Service.

Technical data

SOLUBILITY: Very slightly soluble in water.

PHYSICAL DESCRIPTION: solid

PRODUCT CODE: 251767

PRODUCT NAME: Wright's Eosin-Methylene Blue dye for clinical diagnostics

QUALITY NAME: for clinical diagnostics

HEADLINE COMMENT: for hematology, blood smear staining

SPECIFICATIONS: Identity: IR passes test
A 1% , 1 cm, λ max. 2: >1000
A 1% , 1 cm, λ max. 1: >500
 λ of max. ABS in CH₃OH: 523 - 525 nm
T.L.C.: passes test

Maximum limit of impurities

Loss on drying at 110°C: 15%
Staining suitability

HAZARD PICTOGRAMS



WGK:

1

STORAGE:

Room Temperature.

SIGNAL WORD:

Warning

GHS SYMBOLS:

GHS07

H PHRASES:

H302
H319

P PHRASES:

P280
P301+P312
P330
P305+P351+P338
P337+P313
P501

MASTER NAME:

Eosin-Methylene Blue dye according to
WrightEosin-Methylene Blue dye according to
Wright

CS:

3204 19 00 90

Weigert's Hematoxylin solution B for clinical diagnosis

CODE

253454

Packs sizes (1)



CODE

PACKAGING SIZE

CODE

253454.1210

PACKAGING SIZE

500 ml

Product active until stock lasts.

Technical data

DENSITY:

1.013 kg/l

PHYSICAL DESCRIPTION:

liquid

PRODUCT CODE:

253454

PRODUCT NAME:

Weigert's Hematoxylin solution B for clinical diagnosis

QUALITY NAME:

for clinical diagnosis

HEADLINE COMMENT:

for microscopy

SPECIFICATIONS:

COMPOSITION:
Iron(III) Chloride 30% aqueous solution.: 4 ml
Hydrochloric Acid 35%: 1 ml
Water (s.q.m): 100 ml
Identity: passes test

HAZARD PICTOGRAMS



STORAGE: Room Temperature.

SIGNAL WORD: Warning

GHS SYMBOLS: GHS05

H PHRASES: H290
H319

P PHRASES: P234
P264
P280
P305+P351+P338
P406
P501
P337+P313

MASTER NAME: Hematoxylin *solution B according to Weigert

CS: 3203 00 10 00

Weigert's Hematoxylin solution A for clinical diagnosis

CODE

253453

Packs sizes (1)



CODE

253453.1210

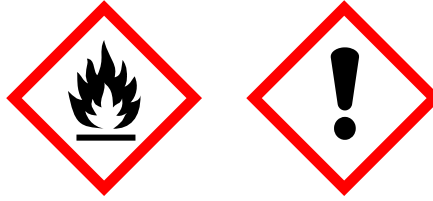
PACKAGING SIZE

500 ml

Product active until stock lasts.

Technical data	
DENSITY:	0.812 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	253453
PRODUCT NAME:	Weigert's Hematoxylin solution A for clinical diagnosis
QUALITY NAME:	for clinical diagnosis
HEADLINE COMMENT:	for microscopy
SPECIFICATIONS:	COMPOSITION: Hematoxylin: 1 g Ethanol absolute: 100 ml Identity: passes test

HAZARD PICTOGRAMS



UN:	1993
CLASS/PG:	3/II
ADR:	3/II
IMDG:	3/II
IATA:	3/II
STORAGE:	Room Temperature.
SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07
H PHRASES:	H225 H319
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P280 P303+P361+P353 P370+P378 P403+P235

MASTER NAME:	Hematoxylin *solution A according to Weigert
CS:	3203 00 10 00

Toluidine Blue O (C.I. 52040) for clinical diagnostics

Basic Blue 17, Dimethyltoluthionone Chloride, Tolonium Chloride

CODE

251176

CAS

6586-04-5

MOLECULAR FORMULA

$(C_{15}H_{16}ClN_3S)_2 \cdot ZnCl_2$

MOLAR MASS

747.96 g/mol

Packs sizes (1)



CODE

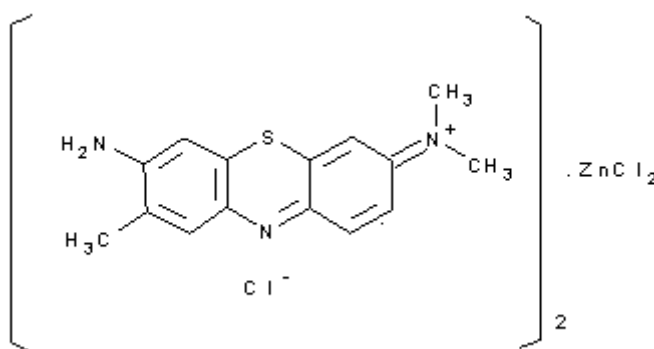
PACKAGING SIZE

CODE

PACKAGING SIZE

251176.1604

5 g



① Technical data

SOLUBILITY:

water 38.2 g/l at 25 °C

ethanol 5.7 g/l

PHYSICAL DESCRIPTION:	solid
PRODUCT CODE:	251176
PRODUCT NAME:	Toluidine Blue O (C.I. 52040) for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	for microscopy, nucleus and mucosae staining
SPECIFICATIONS:	Identity: IR passes test Ratio I_{max}. P +/- 15 nm: 1.00 - 1.23 A 1% , 1 cm, λ max.: >750 λ of max. ABS in H₂O: 630 - 635 nm T.L.C.: passes test Maximum limit of impurities Loss on drying at 135°C: 10%
WGK:	3
STORAGE:	Room Temperature.
MASTER NAME:	Toluidine Blue O (C.I. 52040)
SYNONYMS LONG TEXT:	Basic Blue 17, Dimethyltoluthionone Chloride, Tolonium Choride
EINECS:	202-146-2
CS:	3204 16 00 90

Ziehl-Neelsen Carbol-Fuchsin Basic solution for clinical diagnostics

CODE

251333

Packs sizes (2)			
	CODE	PACKAGING SIZE	
	CODE	PACKAGING SIZE	
	251333.1211	1000 ml	
	CODE	PACKAGING SIZE	
	251333.1611	1000 ml	Product active until stock lasts.

❶ Technical data	
DENSITY:	0.994 kg/l
PHYSICAL DESCRIPTION:	liquid
PRODUCT CODE:	251333
PRODUCT NAME:	Ziehl-Neelsen Carbol-Fuchsin Basic solution for clinical diagnostics
QUALITY NAME:	for clinical diagnostics
HEADLINE COMMENT:	Dye solution for Ziehl-Neelsen staining and Gram Nicolle staining.
SPECIFICATIONS:	COMPOSITION: Basic Fuchsin: 0.74 g Phenol: 5 ml

Ethanol absolute: 10 ml

Water (s.q.m): 100 ml

Identity: passes test

Maximum limit of impurities

ABS at 545 nm; dil. 1:2000: 0.400 - 0.565

Suitability for Gram Nicolle stain: passes test

HAZARD PICTOGRAMS



UN:

1992

CLASS/PG:

3(6.1)/III

ADR:

3(6.1)/III

IMDG:

3(6.1)/III

IATA:

3(6.1)/III

STORAGE:

Room Temperature.

SIGNAL WORD:

Danger

GHS SYMBOLS:

GHS02

GHS07

GHS08

GHS05

H PHRASES:

H226

H332

H314

H341

P PHRASES:

P280

P303+P361+P353

P305+P351+P338

P310

P501

P405

P331

MASTER NAME:

Fuchsin Basic-Carbol solution according to Ziehl

CS:

3204 13 00 90

Xylene, mixture of isomers technical grade

Dimethylbenzene, Xilol

Assay (G.C.) (isomers mixture C₈H₁₀): 97%

CODE

211769

CAS

1330-20-7

MOLECULAR FORMULA

C₈H₁₀

MOLAR MASS

106.17 g/mol

Packs sizes (3)



CODE

PACKAGING SIZE

CODE
211769.2711

PACKAGING SIZE
1000 ml



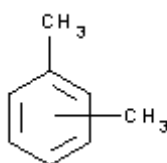
CODE
211769.1714

PACKAGING SIZE
5 l



CODE
211769.2714

PACKAGING SIZE
5 l



① Technical data

BOILING POINT:	137 - 144 °C
DENSITY:	0.865 kg/l
SOLUBILITY:	water 0.2 g/l at 20 °C
REFRACTIVE INDEX:	20/D 1.497
PHYSICAL DESCRIPTION:	liquid

PRODUCT CODE:	211769
PRODUCT NAME:	Xylene, mixture of isomers technical grade
QUALITY NAME:	technical grade
SPECIFICATIONS:	Assay (G.C.) (isomers mixture C ₈ H ₁₀): 97% Density 20/4: 0.862-0.870 Acidity: 0.003 meq/g Water (H ₂ O): 0.1 %

HAZARD PICTOGRAMS



UN:	1307
CLASS/PG:	3/III
ADR:	3/III
IMDG:	3/III
IATA:	3/III
WGK:	2
STORAGE:	Room Temperature.

SIGNAL WORD:	Danger
GHS SYMBOLS:	GHS02 GHS07 GHS08
H PHRASES:	H226 H332 H312 H315 H304 H319 H335 H373
P PHRASES:	P210 P233 P240 P241 P242 P501 P243 P261 P264 P271 P280 P302+P352 P303+P361+P353 P304+P340 P312 P321 P322 P332+P313 P362 P363 P370+P378 P403+P235

MASTER NAME:	Xylene, *mixture of isomers
SYNONYMS LONG TEXT:	Dimethylbenzene, Xilol
EINECS:	215-535-7

CS: 2902 44 00 00

INDEX NR.: 601-022-00-9

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