

Methyl blue

Acid Blue 93, Disodium [[4-[bis[4-[(sulphonatophenyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]amino]benzenesulphonate, Water blue 6B

CAS 28983-56-4

EINECS: 249-352-9

$C_{37}H_{27}N_3Na_2O_9S_3$

M.W. 799.83 g/mol

Storage Temperature: Ambient temperature

Methyl blue TECHNICAL

Identification Passes test

Cat. No.	Pk	Pack type
34015.182	100 g	Glass bottle

Technical data sheet and instructions available on www.vwr.com

2-Methylbutane

iso-Pentane

Danger

H224 H304 H336 H411

EUH066

P210 P243 P280 P273 P301+P331 P304+P340

P309+P310

CAS 78-78-4

EINECS: 201-142-8

UN: 1265

ADR 3,I

Flash Pt: -51 °C

Not to be used as power or heating fuel.

$CH_3CH_2CH(CH_3)_2$

M.W. 72.15 g/mol

Density: 0.62 g/cm³ (20 °C)

Boiling Pt: 28 °C (1013 hPa)

Melting Pt: -160 °C

Storage Temperature: Ambient temperature



2-Methylbutane AnalAR NORMAPUR® analytical reagent

Assay.....	Min. 99.0 %	IR Spectrum.....	Passes test
Readily carbonisable substances.....	Passes test	Acidity.....	Max. 0.0002 meq/g
Alkalinity.....	Max. 0.0002 meq/g	Bromine value.....	Max. 0.5
Colouration.....	Max. 10 APHA	Evaporation residue.....	Max. 50 ppm
n-Pentane.....	Max. 1.0 %	Sulphur compounds (as S).....	Max. 50 ppm
Water.....	Max. 0.03 %	Al (Aluminium).....	Max. 0.1 ppm
Ba (Barium).....	Max. 0.02 ppm	Ca (Calcium).....	Max. 0.1 ppm
Cd (Cadmium).....	Max. 0.05 ppm	Co (Cobalt).....	Max. 0.02 ppm
Cr (Chromium).....	Max. 0.02 ppm	Cu (Copper).....	Max. 0.02 ppm
Fe (Iron).....	Max. 0.2 ppm	K (Potassium).....	Max. 0.05 ppm
Mg (Magnesium).....	Max. 0.05 ppm	Mn (Manganese).....	Max. 0.02 ppm
Na (Sodium).....	Max. 0.5 ppm	Ni (Nickel).....	Max. 0.02 ppm
Pb (Lead).....	Max. 0.05 ppm	Sr (Strontium).....	Max. 0.02 ppm
Zn (Zinc).....	Max. 0.1 ppm		

Cat. No.	Pk	Pack type
103614T	500 ml	Glass bottle
103616V	2,5 l	Glass bottle

2-Methylbutane GPR RECTAPUR®

Assay.....	Min. 99 %
Density (20/4).....	0.600 to 0.640
Distillation range.....	27.0 to 28.5 °C
n 20/D.....	1.353 to 1.355
Evaporation residue.....	Max. 50 ppm
Conforms to BDH 29452.....	Passes test

Cat. No.	Pk	Pack type
24872.260	500 ml	Glass bottle
24872.298	1 l	Glass bottle
24872.323	2,5 l	Glass bottle

3-Methyl-1-butanol

See Isoamyl alcohol p.253

Methyl carbinol

See Ethanol absolute p.172

Methyl cellulose, 400 mPa*s

Cellulose methyl ether, 400 mPa*s (2% solution in water), Methocel® A4C

CAS 9004-67-5

Storage Temperature: Ambient temperature

Methyl cellulose Methocel® A4C

Viscosity.....	300 to 560 mPa.s
pH (1 %).....	5.0 to 8.0
Heavy metals (as Pb).....	Max. 0.001 %
Loss on drying.....	Max. 5.0 %

Cat. No.	Pk	Pack type
298944N	500 g	Plastic bottle

Methyl cyanide

See Acetonitrile p.8

Methyl cyanide-D3

See Acetonitrile-[D3] p.10

Methylcyclohexane

Danger

H225 H304 H315 H336 H411

P210 P243 P280 P273 P301+P331 P302+P352

P304+P340 P309+P310

CAS 108-87-2

Index 601-018-00-7

EINECS: 203-624-3

UN: 2296

ADR 3,II

Flash Pt: -4 °C

Not to be used as power or heating fuel.

$C_6H_{11}CH_3$

M.W. 98.19 g/mol

Density: 0.7693 g/cm³ (20 °C)

Boiling Pt: 101 °C (1013 hPa)

Melting Pt: -126 °C

Storage Temperature: Ambient temperature



Methylcyclohexane TECHNICAL

Identification Passes test

Cat. No.	Pk	Pack type
25505.366	5 l	Metal can
25505.468	25 l	Metal drum