

Benzoic acid AnalR NORMAPUR® analytical reagent

Assay.....	Min. 99.7 %	Substances reducing KMnO ₄ (as O).....	Passes test
Substances coloured by H ₂ SO ₄	Passes test	Melting point.....	121 to 123 °C
Heavy metals (as Pb).....	Max. 5 ppm	Insolubility in absolute ethanol.....	Max. 50 ppm
Insolubility in diluted ammonia.....	Max. 50 ppm	Insolubility in NaOH 1 N.....	Max. 50 ppm
Ignition residue (SO ₄).....	Max. 100 ppm	Total Cl (Chlorine).....	Max. 50 ppm
Water.....	Max. 0.3 %	SO ₄ (Sulphate).....	Max. 30 ppm
Fe (Iron).....	Max. 5 ppm		

Cat. No.	Pk	Pack type
20172.180	100 g	Plastic bottle for solids
20172.260	500 g	Plastic bottle for solids

Benzoic acid methyl ester

Warning

H302
P301+P312

CAS 93-58-3

EINECS: 202-259-7

Flash Pt: 83 °C

C₆H₅COOCH₃

M.W. 136.15 g/mol

Density: 1.0888 g/cm³ (20 °C)

Boiling Pt: 199.6 °C (1013 hPa)

Melting Pt: -12 °C

Storage Temperature: Ambient temperature



Benzoic acid methyl ester GPR RECTAPUR®

Assay.....	Min. 98 %
Identification.....	Passes test
Density (20/4).....	1.080 to 1.090
Ignition residue (SO ₄).....	Max. 0.05 %
Water.....	Max. 0.1 %

Cat. No.	Pk	Pack type
25567.291	1 l	Glass bottle

Benzoic acid sodium salt

See Sodium benzoate p.432

1,2-Benzophenanthrene

See Chrysenes p.112

Benzotriazole

1H-Benzotriazole, 1,2,3-Benzotriazole,
1H-1,2,3-Benzotriazole

Danger

H228 H302+H332 H319 H412
P210 P280 P273 P305+P351+P338 P309+P311

CAS 95-14-7

EINECS: 202-394-1

UN: 2811

ADR 6.1,III

Flash Pt: 170 °C (closed cup)

C₆H₅N₃

M.W. 119.13 g/mol

Density: 1.34 g/cm³ (20 °C)

Boiling Pt: 350 °C (1013 hPa)

Melting Pt: 99 °C

Storage Temperature: Ambient temperature



Benzotriazole TECHNICAL

Assay.....	Min. 98 %
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Cat. No.	Pk	Pack type
21841.292	1 kg	Plastic bottle for solids

1,2,3-Benzotriazole

See Benzotriazole p.64

1H-Benzotriazole

See Benzotriazole p.64

1H-1,2,3-Benzotriazole

See Benzotriazole p.64

Benzyl alcohol

Phenylcarbinol

Warning

H302+H332
P261 P304+P340 P309+P311

CAS 100-51-6

Index 603-057-00-5

EINECS: 202-859-9

Flash Pt: 101 °C

C₆H₅CH₂OH

M.W. 108.14 g/mol

Density: 1.05 g/cm³ (20 °C)

Boiling Pt: 205 °C (1013 hPa)

Melting Pt: -15.3 °C

Storage Temperature: Ambient temperature



Benzyl alcohol analytical reagent

Assay (on anhydrous substance).....	Min. 99 %
Acidity.....	Max. 0.0008 meq/g
Density (20/4).....	1.043 to 1.046
Distillation range.....	204 to 208 °C
Peroxide value.....	Max. 10
Benzaldehyde.....	Max. 0.1 %
Water.....	Max. 0.1 %
Cl (Chloride).....	Max. 20 ppm

Cat. No.	Pk	Pack type
20807.297	1 l	Glass bottle
20807.322	2,5 l	Glass bottle

Benzyl alcohol GPR RECTAPUR®

Assay.....	97.0 to 100.5 %
Acidity.....	Passes test
Appearance of solution.....	Passes test
IR Spectrum.....	Passes test
Density (20/20).....	1.043 to 1.049
Peroxide value.....	Max. 5
n _D 20/D.....	1.538 to 1.541
Benzaldehyde.....	Max. 0.15 %
Evaporation residue.....	Max. 0.05 %
Related substances.....	Max. 0.2 %
Cl (Chloride).....	Max. 20 ppm

Cat. No.	Pk	Pack type
27354EE	25 l	Plastic drum

Benzyl alcohol GPR RECTAPUR®

Assay.....	Min. 98 %
Density (20/4).....	1.043 to 1.046
Distillation range.....	204 to 208 °C

Cat. No.	Pk	Pack type
20805.291	1 l	Glass bottle

Benzyl alcohol TECHNICAL

Assay.....	Min. 97 %
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Cat. No.	Pk	Pack type
20804.366	5 l	Plastic bottle