

Potassium chromate (1 - < 10%) in aqueous solution

CAS 7789-00-6
Index 024-006-00-8
EINECS: 232-140-5
UN: 3287
ADR 6.1,III

Restricted to professional users.

K_2CrO_4

Potassium chromate 5% in aqueous solution Reag. Ph. Eur. 1069201

Cat. No.	Pk	Pack type
87899.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

Potassium chromate 5% in aqueous solution

5% w/v (free from Cl) for titration of chloride using silver nitrate

Assay (W/V) 4.975 to 5.025 %
Cl (Chloride) Max. 2 ppm

Cat. No.	Pk	Pack type
160254K	500 ml	Glass bottle

tri-Potassium citrate monohydrate

Potassium citrate tribasic monohydrate ,
Citric acid tripotassium salt monohydrate
, Tripotassium 2-hydroxypropane-1,2,3-
tricarboxylate monohydrate

CAS 6100-05-6
EINECS: 212-755-5

$HOC(COOK)(CH_2COOK)_2 \cdot H_2O$
M.W. 324.41 g/mol
Density: 1.98 g/cm³ (20 °C)
Melting Pt: 230 °C

tri-Potassium citrate monohydrate AnalR NORMAPUR® analytical reagent

Assay (on anhydrous substance) Min. 99.0 %
pH (20°C; 5 %) 8.0 to 9.5
Co_x (Oxalate) Max. 100 ppm
SO_x (Sulphate) Max. 50 ppm
Fe (Iron) Max. 5 ppm
Pb (Lead) Max. 5 ppm
Solution in water Passes test
Total N (Nitrogen) Max. 10 ppm
Cl (Chloride) Max. 20 ppm
Cu (Copper) Max. 1 ppm
Na (Sodium) Max. 0.2 %
Residual solvents Passes test

Cat. No.	Pk	Pack type
102004S	500 g	Plastic bottle for solids

tri-Potassium citrate monohydrate GPR RECTAPUR®

Assay Min. 99.0 %
Heavy metals (as Pb) Max. 10 ppm
Cl (Chloride) Max. 10 ppm
SO_x (Sulphate) Max. 50 ppm
Fe (Iron) Max. 10 ppm

Cat. No.	Pk	Pack type
26789.294	1 kg	Plastic bottle for solids

Potassium citrate tribasic monohydrate

See tri-Potassium citrate monohydrate p.373

Potassium cyanide

Danger
H300+H310+H330 H410
EUH032
P280 P284 P273 P302+P350 P304+P340 P309+P310



CAS 151-50-8
Index 006-007-00-5
EINECS: 205-792-3
UN: 1680
ADR 6.1,I

KCN
M.W. 65.12 g/mol
Density: 1.55 g/cm³ (20 °C)
Boiling Pt: 1625 °C (1013 hPa)
Melting Pt: 634 °C
Storage Temperature: Ambient temperature

Potassium cyanide AnalR NORMAPUR® analytical reagent

Assay Min. 98.0 %
Cl (Chloride) Max. 0.02 %
S (Sulphide) Max. 5 ppm
SO_x (Sulphate) Max. 0.02 %
Na (Sodium) Max. 0.5 %
Insolubility in water Max. 50 ppm
PO_x (Phosphate) Max. 50 ppm
SCN (Thiocyanate) Max. 100 ppm
Fe (Iron) Max. 100 ppm
Pb (Lead) Max. 2 ppm

Cat. No.	Pk	Pack type
26802.234	250 g	Plastic bottle for solids
26802.291	1 kg	Plastic bottle for solids

Potassium cyanide TECHNICAL

Assay Min. 96 %

Cat. No.	Pk	Pack type
26800.261	500 g	Plastic bottle for solids
26800.294	1 kg	Plastic bottle

Potassium dichromate

Danger
H272 H350 H340 H360FD H330 H301 H372 H312
H314 H335 H334 H317 H410
P201 P210 P281 P284 P273 P301+P330+P331
P302+P352 P304+P340 P309+P310



CAS 7778-50-9
Index 024-002-00-6
EINECS: 231-906-6
UN: 3087
ADR 5.1,II

Restricted to professional users.

$K_2Cr_2O_7$
M.W. 294.18 g/mol
Density: 2.67 g/cm³ (20 °C)
Boiling Pt: 500 °C (1013 hPa)
Melting Pt: 398 °C
Storage Temperature: Ambient temperature

Potassium dichromate AnalR NORMAPUR® Reag. Ph. Eur. analytical reagent

Assay (calculated on dried substance) Min. 99.9 %
Loss on drying (130°C) Max. 0.05 %
SO_x (Sulphate) Max. 50 ppm
Cu (Copper) Max. 10 ppm
Na (Sodium) Max. 0.02 %
Conforms to BDH 10202 Passes test
Solution in water Passes test
Cl (Chloride) Max. 0.02 %
Ca (Calcium) Max. 20 ppm
Fe (Iron) Max. 10 ppm
Pb (Lead) Max. 50 ppm

Cat. No.	Pk	Pack type
26784.231	250 g	Plastic bottle for solids
26784.297	1 kg	Plastic bottle for solids