

Technical Datasheet

Article No. 1609

Potassium hexacyanoferrate(II) trihydrate p. a., ISO (min. 99.0 %) $K_4[Fe(CN)_6] \times 3 H_2O$

For laboratory use.

Parameter	Value
Density	1.85 g/cm ³
Molar mass	422.39 g/mol
Melting point	70 °C (decomposition)
CAS-No.	14459-95-1
Cadmium (Cd)	max. 0.0005 %
Copper (Cu)	max. 0.002 %
Sodium (Na)	max. 0.01 %
Carbonate (CO ₃)	max. 0.002 %
Lead (Pb)	max. 0.002 %
Chloride (Cl)	max. 0.005 %
Sulphate (SO ₄)	max. 0.005 %
Insoluble matter in water	max. 0.005 %