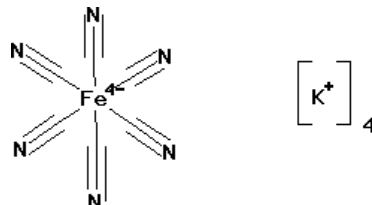


Product Information

POTASSIUM FERROCYANIDE 99 % AR

Potassium hexacyanoferrate(II) trihydrate



Product Code	O-5148	Grade	Analytical Reagent
Purity	99%	CAS No	14459-95-1
Molecular Formula	$K_4[Fe(CN)_6] \cdot 3H_2O$	Molecular Weight	422.39 g/mol
H.S.Code	2837.2030	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Colour	Light yellow
Melting point	70°C	pH	8,0 - 10 at 211 g/l at 25 °C
Density	1,85 g/cm ³ at 20 °C	Solubility in water	211 g/l at 20 °C

Packaging

500 g

Specification

Appearance	Pale yellow crystalline powder or crystals
Assay (cerimetric)	98.5 – 102.0 %
Insoluble matter	max 0.005 %
Chloride (Cl)	max 0.01 %
Sulphate (SO ₄)	max 0.01 %
Lead (Pb)	max 0.002 %
Sodium (Na)	max 0.01 %

Safety Information and Hazard Symbols

NO GHS

Symbol: not applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable

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