
Potassium ferricyanide, Hi-AR[®]/ACS

GRM1034

Product Identifier

CAS No.	:	13746-66-2
EC No.	:	237-323-3
Molecular Formula	:	K ₃ Fe(CN) ₆
Molecular Weight	:	329.24
Synonym	:	Potassium hexacyanoferrate (III)]
HS Code	:	2837 20 20
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Pale yellow to ruby-red crystals or powder or chunks or solid
Solubility	:	100 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.01%
Sulfate (SO ₄)	:	<= 0.01%
Insoluble matter	:	<= 0.005%
Ferro compounds	:	<= 0.05% as ferrocyanide ion [Fe(CN) ₆] ⁴⁻
Assay (Iodometry)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LJ8225000
WGK	:	2