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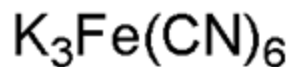
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 01249

Product **Potassium hexacyanoferrate(III)**

Potassium ferricyanide

CAS Number 13746-66-2

Molecular Formula $K_3Fe(CN)_6$

Molecular Weight 329.2

Appearance Ruby red crystals

Solubility 46 g in 100 mL water at 20 °C

Anion Chloride (Cl⁻): ≤ 0.01%
Sulfate (SO₄²⁻): ≤ 0.01%

Insoluble material ≤ 0.005%

Assay by titration ≥ 99.0%

Grade ACS reagent

Application Used as mild oxidizing agent.

Storage Store at RT

Additional Information Ferro Compounds: ≤ 0.05% (as ferrocyanide radical [Fe(CN)₆]⁴⁻)

For Laboratory Use Only