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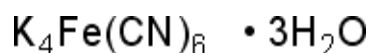
Product Specification

Product Name:

Potassium hexacyanoferrate(II) trihydrate - ReagentPlus®, ≥98.5%

Product Number:

P9387



CAS Number:

14459-95-1

MDL:

MFCD00167023

Formula:

C₆FeK₄N₆ · 3H₂O

Formula Weight:

422.39 g/mol

TEST**Specification**

Appearance (Color)

Faint Yellow to Yellow

Appearance (Form)

Powder

Solubility (Color)

Yellow-Green

Solubility (Turbidity)

Clear

100 mg/mL, H₂O

Potassium (ID)

Positive

Iron (Fe) (ID)

Positive

Purity

≥ 98.5 %

by Redox Titration

Recommended Retest Period

2 years

Specification: PRD.0.ZQ5.10000036730

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.