

Product Specification

Potassium Ferrocyanide Trihydrate, ACS Reagent Grade

Lot Number: SAMPLE**Product Number:** RDCP0450**Date Packaged:** N/A**Expiration Date:** N/AChemical formula: $K_4Fe(CN)_6 \cdot 3H_2O$
Formula weight: 422.39**Contains** $K_4Fe(CN)_6 \cdot 3H_2O$ CAS No. 14459-95-1 MW 422.39

Test	Specification	Result
Assay	98.5-102.0 %	N/A
Chloride (Cl)	max 0.01 %	N/A
Insoluble Matter	max 0.005 %	N/A
Sulfate (SO ₄)	To Pass Test	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDCP0450-500B1	500 g poly	84 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)Katie Schnur
Quality Control Manager

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."