

Certificate of Analysis

Date of Testing: 2024-10-10 10:15:57

Date of Next Testing: 2028-10-09 10:15:57

Product Name: **Potassium ferrocyanide trihydrate**

CAS Number: 14459-95-1

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: I2429234

SKU #: **P112421**

Version: **0**

Analysis #: **413604**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-100 (ppm)	0.00 ppm
Chloride (Cl ⁻)	0-100 (ppm)	0.00 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Purity	99-100 (%)	99.99 %
Sodium(Na)	0-0.02 (%)	0.00 %
Appearance (P112421)	White to yellow powder or crystals	White to yellow powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager