

Certificate of Analysis

Date of Testing: 2025-04-11 17:04:15

Date of Next Testing: 2029-04-10 17:04:15

Product Name: **Potassium ferrocyanide trihydrate**

CAS Number: 14459-95-1

Specifications & Purity: ACS, $\geq 98.5\%$

Lot #: G2110040

SKU #: **P112418**

Version: **0**

Analysis #: **494171**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Chloride	0-0.01 (%)	0.00 %
Assay	98.5-102 (%)	98.52 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.01 %
Appearance (P112418)	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