

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-06 16:51:04  
Date of Next Testing: 2029-05-05 16:51:04  
Product Name: **Potassium ferrocyanide trihydrate**  
CAS Number: 14459-95-1  
Specifications & Purity: AR, ≥99%  
Lot #: D2507637  
SKU #: **P112421**  
Version: **1**  
Analysis #: **488273**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-100 (ppm)	0.00000 ppm
Chloride (Cl-)	0-100 (ppm)	0.00000 ppm
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Purity	99-100 (%)	99.98300 %
Sodium(Na)	0-0.02 (%)	0.00540 %
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