

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 10:55:07

Date of Next Testing: 2029-09-11 10:55:07

Product Name: **Potassium ferrocyanide trihydrate**

CAS Number: 14459-95-1

Specifications & Purity: AR, ≥99%

Lot #: I2509667

SKU #: **P112421**

Version: **1**

Analysis #: **563764**

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 (%)	99.96810 %
Sodium(Na)	0-0.02 (%)	0.00720 %
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