

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 17:55:48
Date of Next Testing: 2027-07-31 17:55:48
Product Name: **Potassium ferrocyanide trihydrate**
CAS Number: 14459-95-1
Specifications & Purity: Analytical Reagent,99.0%
Lot #: G2327259
SKU #: **P112421**
Analysis: **251759**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Sulfate(SO42-)	0-100 (ppm)	22.00 ppm
Chloride (Cl-)	0-100 (ppm)	13.60 ppm
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Purity	99-100 (%)	99.94 %
Sodium(Na)	0-0.02 (%)	0.01 %
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