

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-19 21:46:06
Date of Next Testing: 2026-07-18 21:46:06
Product Name: **Potassium ferrocyanide trihydrate**
CAS Number: 14459-95-1
Specifications & Purity: 99%
Lot #: G2215261
SKU #: **P112421**
Analysis: **115298**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-100 (ppm)	23.36 ppm
Chloride (Cl ⁻)	0-100 (ppm)	11.05 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Purity	99-100 (%)	99.98 %
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