

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-26 20:49:45  
Date of Next Testing: 2026-07-25 20:49:45  
Product Name: **Potassium ferrocyanide trihydrate**  
CAS Number: 14459-95-1  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: G2215517  
SKU #: **P112421**  
**Analysis:** **093408**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Sulfate(SO42-)	0-100 (ppm)	43.00 ppm
Chloride (Cl-)	0-100 (ppm)	52.00 ppm
Purity	99-100 (%)	99.98 %
Sodium(Na)	0-0.02 (%)	0.01 %
Insoluble matter in H2O	0-0.005 (%)	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