

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-16 18:15:14

Date of Next Testing: 2030-05-15 18:15:14

Product Name: **Potassium ferrocyanide trihydrate**

CAS Number: 14459-95-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2613465

SKU #: **P112417**

Version: **0**

Analysis #: **697795**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Fe(Titration by KMNO4)	12.9-13.5 (%)	12.98000 %
Water by Karl Fischer	10-20 (%)	10.46640 %
Total Metallic Impuritie	0-200 (ppm)	98.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99020 %
Appearance (P112417)	Faint Yellow to Yellow Powder or crystals	Faint Yellow to Yellow Powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager