

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 16:52:11

Date of Next Testing: 2029-12-08 16:52:11

Product Name: **Potassium ferricyanide**

CAS Number: 13746-66-2

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: L2504431

SKU #: **P111567**

Version: **0**

Analysis #: **611288**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Fe(Titration by $\text{Na}_2\text{S}_2\text{O}_3$)	16.6-17.3 (%)	16.92000 %
Total Metallic Impurities	0-500 (ppm)	490.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95100 %
Appearance (P111567)	Orange to Red Crystals or Crystalline Powder	Orange to Red Crystals or Crystalline Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager