

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-19 17:40:40
 Date of Next Testing: 2030-05-18 17:40:40
 Product Name: **Potassium ferricyanide**
 CAS Number: 13746-66-2
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: E2613463
 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