

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 16:45:44
Date of Next Testing: 2028-05-30 16:45:44
Product Name: **Potassium ferricyanide**
CAS Number: 13746-66-2
Specifications & Purity: 99.95% metals basis
Lot #: E2411079
SKU #: **P111567**
Version: **0**
Analysis #: **097043**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurity	0-500 (ppm)	499.00 ppm
Fe(Titration by Na ₂ S ₂ O ₃)	16.6-17.3 (%)	17.29%
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95%
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