

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-12 09:16:10  
Date of Next Testing: 2026-08-11 09:16:10  
Product Name: **Potassium ferricyanide**  
CAS Number: 13746-66-2  
Specifications & Purity: 99.95% metals basis  
Lot #: G2230314  
SKU #: **P111567**  
Version: **0**  
Analysis #: **097043**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	499.00 ppm
Fe(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	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