

## Certificate of Analysis

Date of Testing: 2024-05-09 08:30:21  
Date of Next Testing: 2028-05-08 08:30:21  
Product Name: **Potassium ferricyanide**  
CAS Number: 13746-66-2  
Specifications & Purity: 99.95% metals basis  
Lot #: E2406464  
SKU #: **P111567**  
**Analysis:** **349156**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	183.00 ppm
Purity (Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Fe (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	16.6-17.3 (%)	16.60 %
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