

Certificate of Analysis

Date of Testing: 2021-09-01 12:05:51
Date of Next Testing: 2025-08-31 12:05:51
Product Name: **Potassium ferricyanide**
CAS Number: 13746-66-2
Specifications & Purity: 99.95% metals basis
Lot #: H2119145
SKU #: **P111567**
Analysis: **025607**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Fe(Titration by Na ₂ S ₂ O ₃)	16.6-17.3 (%)	16.98%
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95%
Total Metallic Impurities	0-500 (ppm)	494.00 ppm
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