

Certificate of Analysis

Date of Testing: 2024-05-09 08:29:44
Date of Next Testing: 2028-05-08 08:29:44
Product Name: **Potassium ferricyanide**
CAS Number: 13746-66-2
Specifications & Purity: 99.95% metals basis
Lot #: E2406457
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 ₂ S ₂ O ₃) | 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