

Certificate of Analysis

Date of Testing: 2024-01-18 13:32:23
Date of Next Testing: 2027-01-17 13:32:23
Product Name: **Potassium tetracyanoplatinate(II) trihydrate**
CAS Number: 14323-36-5
Specifications & Purity: 99.9% (metals basis), Pt \geq 44.9%
Lot #: A2409448
SKU #: **P344728**
Analysis: **307283**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Platinum(Pt)	44.9-45.9 (%)	45.26 %
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.99 %
total metallic impurities(by ICP Atomic emission)	0-0.1 (%)	0.00580 %
Appearance(P344728)	White to pale yellow Crystalline	White to pale yellow Crystalline
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager