

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-27 16:29:27

Date of Next Testing: 2028-06-26 16:29:27

Product Name: **Potassium tetracyanoplatinate(II) trihydrate**

CAS Number: 14323-36-5

Specifications & Purity: $\geq 99.9\%$ metals basis, Pt 44.9%

Lot #: F2517186

SKU #: **P344728**

Version: **1**

Analysis #: **275020**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Platinum(Pt)	44.9-45.9 (%)	45.24000 %
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.91000 %
total metallic impurities(by ICP Atomic emission)	0-0.1 (%)	0.09000 %
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