

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-12 16:59:05
Date of Next Testing: 2026-10-11 16:59:05
Product Name: **Potassium tetracyanoplatinate(II) trihydrate**
CAS Number: 14323-36-5
Specifications & Purity: 99.9% (metals basis), Pt \geq 44.9%
Lot #: I2325430
SKU #: **P344728**
Analysis: **275020**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Platinum(Pt)	44.9-45.9 (%)	45.24 %
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.91 %
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