

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-02 16:05:43

Date of Next Testing: 2028-04-01 16:05:43

Product Name: **Tetrakis(acetonitrile)copper(I) hexafluorophosphate**

CAS Number: 64443-05-6

Specifications & Purity: $\geq 97\%$

Lot #: C2425090

SKU #: **T115570**

Version: **0**

Analysis #: **127037**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	24.9-26.7 (%)	25.78 %
Nitrogen by Elemental Analysis	14.5-15.6 (%)	14.65 %
Purity(Titration by KMNO ₄)	97-100 (%)	98.00 %
Copper(Cu)	16.7-17.4 (%)	17.29 %
Appearance (T115570)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager