

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 11:20:09
 Date of Next Testing: 2028-10-22 11:20:09
 Product Name: **Tetrakis(acetonitrile)copper(I) hexafluorophosphate**
 CAS Number: 64443-05-6
 Specifications & Purity: $\geq 97\%$
 Lot #: J2412662
 SKU #: **T115570**
 Version: **1**
 Analysis #: **382300**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	24.9-26.7 (%)	24.98000 %
Nitrogen by Elemental Analysis	14.5-15.6 (%)	14.53000 %
Purity(Titration by KMNO ₄)	97-100 (%)	97.00000 %
Copper(Cu)	16.7-17.4 (%)	16.71000 %
Appearance (T115570)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager