

Certificate of Analysis

Date of Testing: 2025-06-07 11:43:12
 Date of Next Testing: 2029-06-06 11:43:12
 Product Name: **Tetrakis(acetonitrile)copper(I) hexafluorophosphate**
 CAS Number: 64443-05-6
 Specifications & Purity: $\geq 97\%$
 Lot #: E2526066
 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



John Su
QA & QC Manager