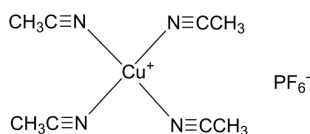


Certificate of Analysis

Compound Information

Product Name:	[Cu(CH ₃ CN) ₄][PF ₆]
Cat. No.:	1105913
CAS No.:	64443-05-6
Molecular Formula:	C ₈ H ₁₂ CuF ₆ N ₄ P
Molecular Weight:	372.72
Chemical Structure:	



Batch Information

Batch No.:	L380594
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-03-21
Retest Date:	2027-03-20
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Carbon Content (Elemental Analysis), ω%:	24.9-26.7	qualified
Nitrogen Content (Elemental Analysis), ω%:	14.5-15.6	qualified
Copper(Cu), ω%:	16.7-17.4	qualified
Structure Identification(Infrared Spectrum):	Conforms	Conforms
Purity (Titration by KMNO₄), ω%:	98-100	98.35
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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