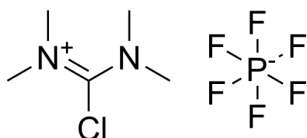


Certificate of Analysis

Compound Information

Product Name:	N,N,N',N'-Tetramethylchloroformamidinium hexafluorophosphate
Cat. No.:	1047163
CAS No.:	94790-35-9
Molecular Formula:	C ₅ H ₁₂ ClF ₆ N ₂ P
Molecular Weight:	280.58
Chemical Structure:	



Batch Information

Batch No.:	Lg1225362379
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-12-25
Retest Date:	2026-12-24
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Crystal)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity(HPLC),ω/%:	≥98	99.68
Structure Identification(Infrared Spectrum):	Conforms	qualified
Melting point,°C:	103-107	103-104
Structure Identification(Proton NMR Spectrum):	Conforms	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

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

Tel: 400-821-0725

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