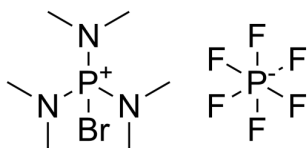


Certificate of Analysis

Compound Information

Product Name:	Bromotris(dimethylamino)phosphonium hexafluorophosphate(V)(BROP)
Cat. No.:	1033868
CAS No.:	50296-37-2
Molecular Formula:	C ₆ H ₁₈ BrF ₆ N ₃ P ₂
Molecular Weight:	388.07
Chemical Structure:	



Batch Information

Batch No.:	Lg0911303096
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-09-11
Retest Date:	2026-09-10
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity(HPLC),ω/%:	98-100	98.2
Structure Identification(¹H NMR Spectrum):	Conforms	Conforms
Structure Identification(Infrared Spectrum):	Conforms	Conforms
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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