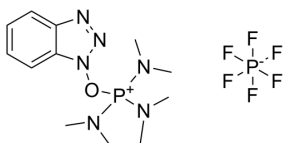


Certificate of Analysis

Product Name:	BOP (hexafluorophosphate)
Cat. No.:	CS-D1436
CAS No.:	56602-33-6
Batch No.:	480858
Chemical Name:	Phosphorus(1+), [1-(hydroxy-κO)-1H-benzotriazolato]tris(N-methylmethanaminato)-, (T-4)-, hexafluorophosphate(1-) (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₂ H ₂₂ F ₆ N ₆ OP ₂
Molecular Weight:	442.28
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.01%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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