



Certificate of Analysis

Compound Information

Product Name:	Tri-tert-butylphosphine (tetrafluoroborate)
Cat. No.:	1019650
CAS No.:	131274-22-1
Molecular Formula:	C ₁₂ H ₂₇ P.BF ₄ .H
Molecular Weight:	290.13
Chemical Structure:	

t-Bu t-Bu $\stackrel{I}{P}$ -t-Bu H⁺ BF₄⁻

Batch Information

Batch No.:	Lg0302207983
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-03-02
Retest Date:	2026-03-01
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.76%
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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