



Certificate of Analysis

Compound Information

Product Name: Tri-tert-butylphosphine (tetrafluoroborate)

Cat. No.: 1019650

CAS No.: 131274-22-1

 $\label{eq:molecular Formula: C12H28BF4P} \mbox{Molecular Formula:} \mbox{ C_{12}H}_{28}\mbox{BF}_{4}\mbox{P}$

Molecular Weight: 290.13

Chemical Structure:

F-F-B³⁺F-F- H⁺

Batch Information

Batch No.: Le070178151

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2024-12-19 **Retest Date:** 2027-12-18

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com