



Certificate of Analysis

Compound Information

Product Name: 1,4-Bis(dicyclohexylphosphonium)butane bis(tetrafluoroborate)

Cat. No.: 1158913

CAS No.: 1389309-54-9 **Molecular Formula:** $C_{28}H_{54}B_{2}F_{8}P_{2}$

Molecular Weight: 626.29

Chemical Structure:

PH⁺
2BF₄

Batch Information

Batch No.: Lg0401233904

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

 Test Date:
 2023-04-03

 Retest Date:
 2026-04-02

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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