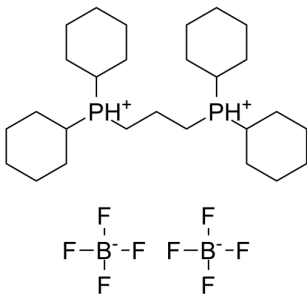


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1,3-Bis(dicyclohexylphosphino)propane bis(tetrafluoroborate)
<b>Cat. No.:</b>	1014532
<b>CAS No.:</b>	1002345-50-7
<b>Molecular Formula:</b>	C <sub>27</sub> H <sub>52</sub> B <sub>2</sub> F <sub>8</sub> P <sub>2</sub>
<b>Molecular Weight:</b>	612.27
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Le082295392
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2021-08-23
<b>Retest Date:</b>	2024-08-22
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Conclusion:</b>	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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