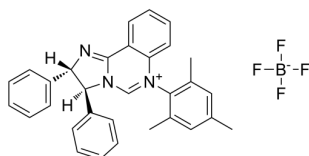


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(2S,3S)-6-Mesityl-2,3-diphenyl-2,3-dihydroimidazo[1,2-c]quinazolin-6-ium tetrafluoroborate
<b>Cat. No.:</b>	1238574
<b>CAS No.:</b>	2254325-49-8
<b>Molecular Formula:</b>	C <sub>31</sub> H <sub>28</sub> BF <sub>4</sub> N <sub>3</sub>
<b>Molecular Weight:</b>	529.38
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0601255551
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-06-01
<b>Retest Date:</b>	2026-05-31
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	98.44%
<b>OR(C=1.00 g/100ml, CHCL3):</b>	-152.4°
<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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