



## **Certificate of Analysis**

**Compound Information** 

Product Name: (1S,7S)-4-Dimethylamino-9,9-dimethyl-2,2,6,6-tetrakis(3,5-dimethylphenyl)-3,5,8,10-tetraoxa-4-

phosphabicyclo[5.3.0]decane

**Cat. No.:** 1199649

**CAS No.:** 840504-21-4 **Molecular Formula:** C<sub>41</sub>H<sub>50</sub>NO<sub>4</sub>P

Molecular Weight: 651.81

**Chemical Structure:** 

0 P-N

**Batch Information** 

**Batch No.:** Lg0419239238

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

 Test Date:
 2023-04-19

 Retest Date:
 2026-04-18

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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