



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 4,4,5,5-Tetramethyl-2-(4-nitrophenyl)-1,3,2-dioxaborolane

Cat. No.: 1049046

**CAS No.:** 171364-83-3 **Molecular Formula:** C<sub>12</sub>H<sub>16</sub>BNO<sub>4</sub>

Molecular Weight: 249.07

**Chemical Structure:** 

O:N+ O-O-

**Batch Information** 

**Batch No.:** Lf0419129894

**Storage:** Storage temp. 2-8°C

**Test Date:** 2022-04-19 **Retest Date:** 2025-04-18

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light brown (Solid)

<sup>1</sup> 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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Page 1 of 1 www.leyan.com