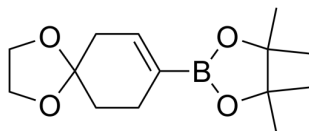


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	4,4,5,5-Tetramethyl-2-(1,4-dioxaspiro[4.5]dec-7-en-8-yl)-1,3,2-dioxaborolane
<b>Cat. No.:</b>	1039755
<b>CAS No.:</b>	680596-79-6
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>23</sub> BO <sub>4</sub>
<b>Molecular Weight:</b>	266.14
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld041401474
<b>Storage:</b>	Storage temp. -20°C
<b>Test Date:</b>	2020-04-17
<b>Retest Date:</b>	2023-04-16
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	99.90%
<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.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai