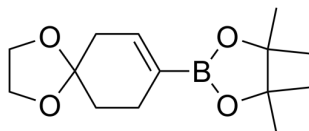


Certificate of Analysis

Compound Information

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



Batch Information

Batch No.:	Lb1011009
Storage:	Storage temp. -20°C
Test Date:	2018-10-11
Retest Date:	2023-10-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	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

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