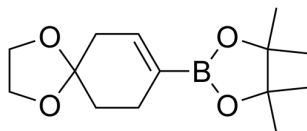


Certificate of Analysis

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.: | Lg0822296783 |
| Storage: | Storage temp. -20°C |
| Test Date: | 2024-02-19 |
| Retest Date: | 2027-02-18 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥95.0% |
| Water(KF): | 0.09% |
| 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

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