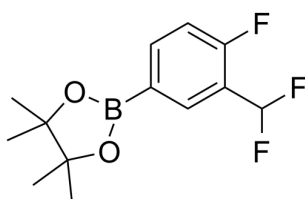


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 2-(3-(Difluoromethyl)-4-fluorophenyl)-4,4,5,5-tetramethyl-1,3,2-dioxaborolane |
| Cat. No.: | 1177104 |
| CAS No.: | 445303-65-1 |
| Molecular Formula: | C ₁₃ H ₁₆ BF ₃ O ₂ |
| Molecular Weight: | 272.07 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Ld101219742 |
| Storage: | Store at room temperature |
| Test Date: | 2020-10-13 |
| Retest Date: | 2025-10-12 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 95.91% |
| 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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