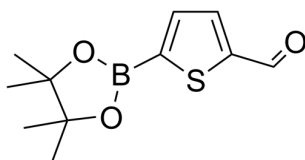


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)thiophene-2-carbaldehyde
<b>Cat. No.:</b>	1050717
<b>CAS No.:</b>	1040281-83-1
<b>Molecular Formula:</b>	C <sub>11</sub> H <sub>15</sub> BO <sub>3</sub> S
<b>Molecular Weight:</b>	238.11
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1121183997
<b>Storage:</b>	-20°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-08-22
<b>Retest Date:</b>	2026-08-21
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Water(KF):</b>	0.30%
<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.**

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