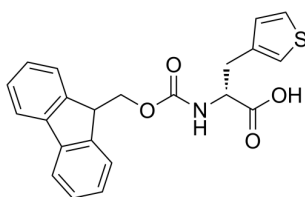


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(R)-2-(((9H-Fluoren-9-yl)methoxy)carbonyl)amino)-3-(thiophen-3-yl)propanoic acid
<b>Cat. No.:</b>	1026157
<b>CAS No.:</b>	220497-90-5
<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>19</sub> NO <sub>4</sub> S
<b>Molecular Weight:</b>	393.46
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0309125680
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2022-03-10
<b>Retest Date:</b>	2025-03-09
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥95.0%
<b>OR[α](C=0.94 g/100ml DMF):</b>	32.3°
<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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