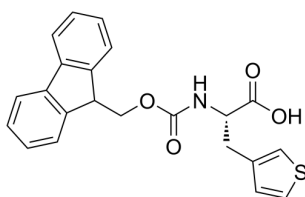


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Fmoc-3-Ala(3-thienyl)-OH
<b>Cat. No.:</b>	1024388
<b>CAS No.:</b>	186320-06-9
<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>	Lf0221123140
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2022-02-22
<b>Retest Date:</b>	2025-02-21
<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>Purity (HPLC):</b>	99.79%
<b>OR[α](C=1g/100ml DMF):</b>	-32.4°
<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.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

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