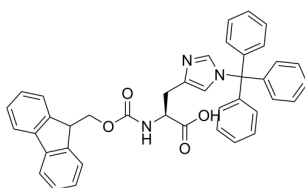


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Fmoc-His(Trt)-OH
<b>Cat. No.:</b>	1016498
<b>CAS No.:</b>	109425-51-6
<b>Molecular Formula:</b>	C <sub>40</sub> H <sub>33</sub> N <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	619.71
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1023327007
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-10-23
<b>Retest Date:</b>	2026-10-22
<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>Enantiomeric Excess:</b>	100.00%
<b>Purity (HPLC):</b>	99.13%
<b>Residue on Ignition:</b>	0.17%
<b>Optical Rotation:</b>	84.17° (C=0.01 g/100ml, CHCL <sub>3</sub> )
<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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