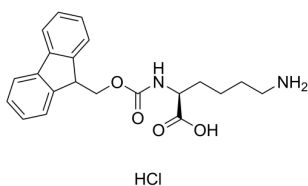


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Fmoc-Lys-OH (hydrochloride)
<b>Cat. No.:</b>	1020913
<b>CAS No.:</b>	139262-23-0
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>25</sub> ClN <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	404.89
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	L382685
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2024-03-25
<b>Retest Date:</b>	2027-03-24
<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>	98.02%
<b>Water(KF):</b>	0.53%
<b>Optical Rotation[a]:</b>	-11.4995°(C=1.033g/100ml DMF)
<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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