

**Product Name:** Nalpha-Fmoc-L-lysine hydrochloride, 98%  
**Catalog Number:** H59696.06

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**CAS Number:** 139262-23-0  
**IUPAC Name:** (2S)-6-amino-2-({[(9H-fluoren-9-yl)methoxy]carbonyl}amino)hexanoic acid hydrochloride  
**Molecular Formula:** C<sub>21</sub>H<sub>25</sub>ClN<sub>2</sub>O<sub>4</sub>  
**Molecular Weight:** 404.89  
**MDL Number:** MFCD00190889  
**InChI Key:** MVMZFAlUUXYFGY-UPGKADEYNA-N  
**SMILES:** Cl.NCCCC[C@H](NC(=O)OCC1C2=CC=CC=C2C2=CC=CC=C12)C(O)=O  
**Synonym:** (2S)-6-amino-2-({[(9H-fluoren-9-yl)methoxy]carbonyl}amino)hexanoic acid hydrochloride

## Product Specification

**Assay (HPLC):** >97.5%

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**Date Of Print:** 05/27/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*