

**Product Name:** N-Fmoc-L-glutamic acid 5-methyl ester, 97%  
**Catalog Number:** H63358.06

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**CAS Number:** 145038-50-2  
**IUPAC Name:** 2-({[(9H-fluoren-9-yl)methoxy]carbonyl}amino)-5-methoxy-5-oxopentanoic acid  
**Molecular Formula:** C<sub>21</sub>H<sub>21</sub>NO<sub>6</sub>  
**Molecular Weight:** 383.40  
**InChI Key:** RULINAWEYRMHHQ-UHFFFAOYNA-N  
**SMILES:** COC(=O)CCC(NC(=O)OCC1C2=CC=CC=C2C2=CC=CC=C12)C(O)=O  
**Synonym:** 2-({[(9H-fluoren-9-yl)methoxy]carbonyl}amino)-5-methoxy-5-oxopentanoic acid

### Product Specification

**Assay (HPLC):** >96.0%

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**Date Of Print:** 08/12/2025

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