

Product Specification

Product Name:
Fmoc-Lys(Fmoc)-OH - Novabiochem®

Product Number: 8.52041
CAS Number: 78081-87-5
Formula: C₃₆H₃₄N₂O₆
Formula Weight: 590,70 g/mol

TEST	Specification
Appearance (Color)	White to Faint Yellow and Faint Beige to Beige
Appearance (Form)	Powder
Assay	≥ 90.0 %
(Acidimetric)	
Purity (HPLC)	≥ 97.5 %
Purity (TLC)	≥ 97 %
(011A)	
Purity (TLC)	≥ 97 %
(0811)	
Enantiomer Content	≥ 99.0 %
Solubility	Clear
1 mmol in 2 ml DMF	
Water	≤ 2.0 %
Infrared Spectrum	Passes Test

Remarks:

For TLC-Systems see our General Catalog

Specification: PRE.0.ZQ5.10000025106

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

