



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-294769
Lot Number: SAMPLE
Product Name: Fmoc-4,5-dehydro-L-leucine
CAS Number: 87720-55-6
Molecular Formula: $C_{21}H_{21}NO_4$
Molecular Weight: 351.4

Test	Result
Appearance	White Powder
Assay	98.7 %
Purity (HPLC)	> 99 %
Purity (TLC)	99 %
Melting Point	129 - 131 ° C
Solubility	Clear, Colorless Solution (50 mg / mL in methanol)
Optical Rotation ($\alpha_{24/D}$)	- 18.7 ° C (c = 1 % in DMF)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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