



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-285634A
Lot Number: SAMPLE
Product Name: Fmoc-3-(9-anthryl)-L-alanine
CAS Number: 268734-27-6
Molecular Formula: $C_{32}H_{25}NO_4$
Molecular Weight: 487.55

Test	Result
Appearance	Yellowish solid
Identification (TLC) (1)	Complies
Identification (TLC) (2)	Complies
Purity (HPLC)	99.8% at 254 nm; 100% at 210 nm
Melting Point	246 °C (dec.)
Optical Rotation ($\alpha_{25/D}$)	-32° (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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