



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-295869
Lot Number: SAMPLE
Product Name: Nalpha-Boc-Nin-mesitylene-2-sulfonyl-L-tryptophan dicyclohexylammonium salt
CAS Number: 92916-48-8
Molecular Formula: $C_{25}H_{30}N_2O_6S \cdot C_{12}H_{23}N$
Molecular Weight: 667.9

Test	Result
Appearance	White powder
Purity (TLC)	> 99% (System 1: 011A) > 99% (System 2: 0811)
Melting Point	178 - 180 °C
Solubility	Clearly soluble (c = 5% in MeOH)
Optical Rotation ($\alpha_{25/D}$)	+20.7° (c = 2% in MeOH)

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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