



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-207789A
Lot Number: SAMPLE
Product Name: L-Alanine 7-amido-4-methylcoumarin, trifluoroacetate salt
CAS Number: 96594-10-4
Molecular Formula: $C_{13}H_{14}N_2O_3 \cdot CF_3COOH$
Molecular Weight: 360.29

Test	Result
Appearance	White crystalline powder
Purity (HPLC)	99.9%
Purity (TLC)	> 99%
Melting Point	201 - 203 °C
Solubility	Clear, colorless (0.05 g in 1 mL MeOH)
Optical Rotation ($\alpha_{20/D}$)	+8.3° (c = 1 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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