



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215211
Lot Number: SAMPLE
Product Name: L-Arginine-7-amido-4-methylcoumarin hydrochloride
CAS Number: 69304-16-1
Molecular Formula: $C_{16}H_{22}ClN_5O_3$
Molecular Weight: 367.83

Test	Specification	Result
Appearance	White to white with a yellow cast powder	White powder
Purity (TLC)	$\geq 97\%$	99%
Solubility	Clear and colorless to light yellow solution at 50 mg/ml in Acetic Acid:Water (1:1)	Clear and colorless solution at 50 mg/ml in Acetic Acid:Water (1:1)
Peptide Content	$\geq 75\%$ (balance believed to be salts and water)	80%

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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