



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-213814
Lot Number: SAMPLE
Product Name: 2-Furoyl-LIGRLO-amide trifluoroacetate salt
CAS Number: 729589-58-6 (non-salt)
Molecular Formula: $C_{36}H_{63}N_{11}O_8 \cdot xC_2HF_3O_2$
Molecular Weight: 777.95 (free base)

Test	Specification	Result
Appearance		White lyophilized powder
Identification (Mass Spectrometry)		Exhibits correct MW
Purity (HPLC)		97%
Solubility		1 mg/ml in water
Peptide Content		72.5%
Amino Acid Analysis	Arg: 1.00 Gly: 1.00 Ile: 1.00 Leu: 2.00 other: 1.00	Arg: 1.17 Gly: 1.15 Ile: 1.03 Leu: 2.00 other: 1.15
Counter Ion		Trifluoroacetate

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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