

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-301799
Lot Number: SAMPLE

Product Name: Ser-Leu-Ile-Gly-Arg-Leu-amide trifluoroacetate salt

CAS Number: 171436-38-7 (non-salt) Molecular Formula: $C_{31}H_{57}O_9N_{10}F_3$ Molecular Weight: 770.84

Test	Specification	Result
Appearance	White lyophilized powder	Complies
Formulation	White fluffy powder lyophilized from 0.1% TFA in water	Complies
Purity (HPLC)	≥ 97%	97.5%
Molecular Weight	654.81 - 658.81 by Mass Spectrometry	656.5
Solubility	Clear, colorless solution at 1 mg/ml in Distilled water	Complies
Peptide Content	≥ 70%	79.0%

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.