



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-361979
Lot Number: SAMPLE
Product Name: LRGILS-NH2
CAS Number: 245329-01-5
Molecular Formula: $C_{29}H_{56}N_{10}O_7$
Molecular Weight: 656.83

Test	Specification	Result
Appearance		White lyophilized solid
Identification (Mass Spectrometry)		Complies
Purity (HPLC)		95.9%
Solubility		Soluble to 2 mg/mL in water
Peptide Content		70.9%
Sequence		Leu-Arg-Gly-Ile-Leu-Ser-NH2
Amino Acid Analysis	Arg: 1.00 Gly: 1.00 Ile: 1.00 Ileu: 2.00 Ser: 1.00	Arg: 1.00 Gly: 1.00 Ile: 0.95 Ileu: 2.12 Ser: 1.00
Counter Ion		TFA

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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