



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214514A
Lot Number: SAMPLE
Product Name: [Ala8,13,18]-Magainin II amide
CAS Number: 117665-48-2
Molecular Formula: $C_{116}H_{185}N_{31}O_{27}S$
Molecular Weight: 2477.97

Test	Result
Appearance	White powder
Identification (Mass Spectrometry)	Average molecular weight: 2477.5
Purity (HPLC)	98.7%
Solubility	Clear colorless solution at 1 mg/ml in distilled water
Peptide Content	72% (amino acid analysis)

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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