

Certificate of Analysis



Product Identification

Catalog number	HB7412
Compound name	Magainin 2
Amino acid sequence	H-GIGKFLHSAKKFGKAFVGEIMNS-OH
Modifications	N/A
Batch number	E1994-1-1
Batch molecular formula	C ₁₁₄ H ₁₈₀ N ₃₀ O ₂₉ S
Batch molecular weight	2466.92
Salt form	TFA Salt

Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: >95%
Physical appearance	White to off-white solid	Meets specification: Off-white solid
Solubility	Soluble in DMSO	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

25-05-22

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.