

Certificate of Analysis



Product Identification

Catalog number	HB7356
Compound name	Histatin-5
Amino acid sequence	H-DSHAKRHHGYKRFHEKHSHRGY-OH
Modifications	N/A
Batch number	E1993-1-1
Batch molecular formula	C ₁₃₃ H ₁₉₆ N ₅₁ O ₃₃
Batch molecular weight	3036.33
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.