

Certificate of Analysis



Product Identification

Catalog number	HB1161
Compound name	GsMTX-4
Amino acid sequence	GCLEFWWKCNPNDDKCCRPKLKCSKLFKLCNFSF
Modifications	Disulphide bridges 2-17, 9-23, and 16-30. C terminal = Phe34
Batch number	E1352-1-1
Batch molecular formula	$C_{185}H_{273}N_{49}O_{45}S_8$
Batch molecular weight	4095.85

Method

HPLC

QC requirement

Reverse Phase HPLC shows >95% purity

QC Result

Meets specification: 100%

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

20/07/2022

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