

Certificate of Analysis



Product Identification

Catalog number	HB7463
Compound name	Octpep-1
Amino acid sequence	DPPSDDEFVSLM
Modifications	N/A
Batch number	E2432-1-1
Batch molecular formula	$C_{58}H_{86}N_{12}O_{23}$
Batch molecular weight	1350.56
Salt form	TFA Salt

Method

QC requirement

QC Result

HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: 95.0%
Physical appearance	White to off-white solid	Meets specification: Off-white solid
Solubility	Soluble in PBS (1 mg/ml), and in DMSO	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

12/10/2023

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