

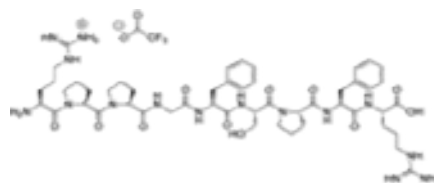
Certificate of Analysis



Product Identification

Catalog number HB3101
Compound name Bradykinin
Amino acid sequence RPPGFSPFR

Modifications N/A
Batch number E1032-1-1
Batch molecular formula C₂₂H₇₃N₁₅O₁₁
Batch molecular weight 1060.21
Salt form TFA Salt



Method	QC requirement	QC Result
HPLC Peptide content	Reverse Phase HPLC shows >95% purity Peptide content between 60 % and 100 %	Meets specification: 95.8% Meets specification: 72%
Mass spectrum	Mass spec analysis consistent with structure	Meets specification
Physical appearance Solubility	White to off-white solid Soluble in water (1 mg/ml)	Meets specification: White solid Meets specification

Produced by

Signature

Passed by

Signature

Date

11-04-19

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