

Certificate of Analysis



Product Identification

Catalog number	HB3488	
Compound name	Angiotensin II	
Amino acid sequence	DRVYIHPF	H-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-OH
Modifications	N/A	
Batch number	E0982-1-1	
Batch molecular formula	C ₆₀ H ₇₁ N ₁₃ O ₁₂	
Batch molecular weight	1045.78	
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: 98.20% Meets specification: 74%
Mass spectrum	Mass spec analysis consistent with structure	Meets specification
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in water (1 mg/ml)	Meets specification

Produced by

Signature

Passed by

Signature

Date

05-04-19

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