

Catalog #: 20631

# AnaSpec, Inc.

## Certificate of Analysis

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**Peptide Name:** Renin Substrate, Human  
**Run Number:** 9944  
**Sequence:** H-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Asn-OH

**Theoretical Mass (M+H<sup>+</sup>):** 1761.0

**Mass Found (M+H<sup>+</sup>):** 1761.0

**Solubility:** Dissolve 1mg of peptide in 1ml Water

**Appearance:** White Powder

**HPLC Purity:** > 95 %

**Amount Packed:** 1 mg net peptide

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### Amino Acid Analysis

**Peptide Content:** 60.8 %

	CALC	FOUND		CALC	FOUND		CALC	FOUND
Asx	2	2.01	Ala			Ile	2	1.71
Ser			Cys			Leu	1	1.00
Glx			Pro	1	1.05	Phe	1	1.13
Gly			Tyr	1	1.06	Trp		
His	3	3.16	Val	2	1.71	NorLeu		
Thr			Met			AHX		
Arg	1	1.04	Lys			Other		
Note:						Other		

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*Remarks: Not for Human Use. Research Purposes Only.*

**Release By:** \_\_\_\_\_ **Date:** \_\_\_\_\_

*Quality Control*