

Certificate of Analysis

Peptide Name: PKG Substrate 2
Run Number: 32707
Sequence: H-Arg-Lys-Arg-Ser-Arg-Ala-Glu-OH

Theoretical Mass (M+H⁺): 903.03

Mass Found (M+H⁺): 902.75

Solubility: Dissolve 1mg of peptide in 1ml Water

Appearance: White crystal

HPLC Purity: > 95 %

Amount Packed: 5 mg net

Amino Acid Analysis

Peptide Content: 76.1 %

	CALC	FOUND		CALC	FOUND		CALC	FOUND
Asx			Ala	1	0.89	Ile		
Ser	1	0.84	Pro			Leu		
Glx	1	1.05	Cys			Phe		
Gly			Tyr			Trp		
His			Val			NorLeu		
Arg	3	3.00	Met			AHX		
Thr			Lys	1	1.22	Other		
Note:						Other		

Remarks: Not for Human Use. Research Purposes Only.

Released by: _____ **Date:** _____

Quality Control