

## **CERTIFICATE OF ANALYSIS**

Product Name	Amylin, human, amide	
Cat No	RP11278	
Lot No.	E6380720B	
Sequence	KCNTATCATQRLANFLVHSSNNFGAILSSTNVGSNTY	
Modification	NH <sub>2</sub> Disulfide Bridge: Cys <sup>2</sup> -Cys <sup>7</sup>	
Length	37AA	
Size	0.5mg	
Storage	-20°C	
Recommended Solvent*	Ultrapure water	
comments	TFA salt	

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 3903.28	Consistent
HPLC purity	≥95.0%	≥95.0%
Appearance	White lyophilized powder	Conforms

\*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Gara Chen Certified by: Peptide Production Director

Date:03-01-2020

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Thank you for your patronage to our Peptide services! To maintain this working relationship, we shall be grateful if you can add our webpage URL into your lab website. As a token of appreciation, you will be rewarded by 1,000 Ezcoupon<sup>™</sup> points. For more information, please contact us by e-mail at web@genscript.com