

## **CERTIFICATE OF ANALYSIS**

Product Name	Astressin	
Cat No	RP10980	
Lot No.	E5463720C	
Sequence	{d-PHE}HLLREVLE{NLE})ARAEQLAQEAHKNRKL{NLE}EII	
Modification	NH <sub>2</sub> Peptide beta bond: Glu <sup>30</sup> -Lys <sup>33</sup>	
Length	30AA	
Size	0.5mg	
Storage	-20°C	
Recommended Solvent*	Ultrapure water	
comments	TFA salt	

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 3563.16	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.

Garge Chen Certified by: Peptide Production Director

Date:04-05-2020

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