

## **CERTIFICATE OF ANALYSIS**

Product Name	Adrenomedullin (AM) (1-52), human	
Cat No	RP11288	
Lot No.	E6462620A	
Sequence	YRQSMNNFQGLRSFGCRFGTCTVQKLAHQIYQFTDKDKDNVAPRSKISPQ GY	
Modification	NH <sub>2</sub> Disulfide bridge: Cys <sup>16</sup> -Cys <sup>21</sup>	
Length	52AA	
Size	0.5mg	
Storage	-20°C	
Recommended Solvent*	Ultrapure water	
comments	TFA salt	

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 6028.90	Consistent
HPLC purity	≥95.0%	≥95.0%
Appearance	White lyophilized powder	Conforms

<sup>\*</sup>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'.

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.

Certified by:
Peptide Production Director Date:02-09-2020

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