

CERTIFICATE OF ANALYSIS

Product Name	$[\text{NIe}^4,\text{D-Phe}^7]\text{-}\alpha\text{-Melanocyte Stimulating Hormone (MSH)},$ amide	
Cat No	RP10658	
Lot No.	PE3621807	
Sequence	SYS{NLE}EH{d-PHE}RWGKPV	
Modification	NH ₂ ;Ac-	
Length	13AA	
Size	1mg	
Storage	-20°C	
Recommended Solvent*	Ultrapure water	
comments	TFA salt	

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 1647.00	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.

Certified by: Peptide Production Director

Date:07-25-2018

Thank you for your patronage to our Peptide services! To maintain this working relationship, we shall be grateful if you can add our webbage URL into your lab website.

860 Centennial Ave., Piscataway, NJ 08854, USA



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