

Analytical Data Sheet

Lot number	7001534 not for drug use
Catalog number	H-5505
Product	Neuromedin U-8 (porcine) H-Tyr-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH ₂
Molecular formula	C ₅₄ H ₇₈ N ₁₆ O ₁₀
Relative molecular mass	1111.32

Tests	Results																		
Appearance	White powder																		
Peptide content	77.0% (± 3%)																		
Peptide purity	>99%																		
Identity	Coelutes with house reference standard.																		
Amino acid analysis	<table> <tr> <td>Asx</td> <td>1.0</td> <td>(1)</td> </tr> <tr> <td>Pro</td> <td>1.0</td> <td>(1)</td> </tr> <tr> <td>Leu</td> <td>1.0</td> <td>(1)</td> </tr> <tr> <td>Tyr</td> <td>1.0</td> <td>(1)</td> </tr> <tr> <td>Phe</td> <td>2.0</td> <td>(2)</td> </tr> <tr> <td>Arg</td> <td>2.1</td> <td>(2)</td> </tr> </table>	Asx	1.0	(1)	Pro	1.0	(1)	Leu	1.0	(1)	Tyr	1.0	(1)	Phe	2.0	(2)	Arg	2.1	(2)
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Latest update: January 24, 2014	Analytical Data Sheet Lot number 7001534																		