

## **Certificate of Analysis**

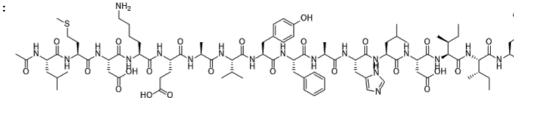
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Product Name	: BQ3020 ammonium
Cat. No.	: PC-22810
CAS No.	:
Batch No.	: PC-2281001
Chemical Name	: Ac-Leu-Met-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 2006.32 (free ba	se)	
Molecular Formula	: C <sub>96</sub> H <sub>140</sub> N <sub>20</sub> O <sub>25</sub> S.	C <sub>96</sub> H <sub>140</sub> N <sub>20</sub> O <sub>25</sub> S.xNH <sub>3</sub>	
Storage	: Powder	-20°C 12 Months	
		4°C 6 Months	
	In solvent	-80°C 6 Months	
		-20°C 1 Month	
Chemical Structure	:	NH <sub>2</sub>	



x NH3

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com