

Due de et Manuel	Orania A (human ant manae)
Product Name:	Orexin A (human, rat, mouse)
Catalog Number:	BCC5764
Batch Number:	KLKH12b01
1. PHYSICAL AND CHEMICAL PROPERTIES	
Molecular Formula:	C152H243N47O44S4
Molecular Weight:	3561.12
Purity:	>98%
Cas Number:	205640-90-0
2. ANALYTICAL DATA	
HPLC:	Shows >98% purity
NMR:	Consistent with structure

## **3. CHEMICAL STRUCTURE**

Glp-Pro-Leu-Pro-Asp-Cys-Cys-Arg-Gln-Lys-Thr-Cys-Ser-Cys-Arg-Leu-Tyr-Glu-Leu-Leu-His-Gly-Ala-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Leu-NH<sub>2</sub>

4. USAGE GUIDE	
Storage:	Store the product in sealed, cool and dry condition.
General tips:	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

## **Authorized Signature:**

Date:

Manufactured By BioCrick Biotech Co., Ltd. - Not Fully Tested - Research Use Only - Not For Human or Veterinary Use

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