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**Product Name:** Urocortin (human)  
**Catalog Number:** BCC5788  
**Batch Number:** KLKH12b01

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## 1. PHYSICAL AND CHEMICAL PROPERTIES

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**Molecular Formula:** C204H337N63O64  
**Molecular Weight:** 4696.29  
**Purity:** >98%  
**Cas Number:** 176591-49-4

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## 2. ANALYTICAL DATA

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**HPLC:** Shows >98% purity  
**NMR:** Consistent with structure

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## 3. CHEMICAL STRUCTURE

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Asp-Asn-Pro-Ser-Leu-Ser-Ile-Asp-Leu-Thr-  
Phe-His-Leu-Leu-Arg-Thr-Leu-Leu-Glu-Leu-  
Ala-Arg-Thr-Gln-Ser-Gln-Arg-Glu-Arg-Ala-  
Glu-Gln-Asn-Arg-Ile-Ile-Phe-Asp-Ser-Val-NH<sub>2</sub>

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## 4. USAGE GUIDE

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**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.

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**Authorized Signature:**

**Date:**