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**Product Name:** Neuropeptide W-23 (human)  
**Catalog Number:** BCC5961  
**Batch Number:** KLKH12b01

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## 1. PHYSICAL AND CHEMICAL PROPERTIES

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**Molecular Formula:** C119H183N35O28S  
**Molecular Weight:** 2584.03  
**Purity:** >98%  
**Cas Number:** 383415-79-0

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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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Trp-Tyr-Lys-His-Val-Ala-Ser-Pro-Arg-Tyr-  
His-Thr-Val-Gly-Arg-Ala-Ala-Gly-Leu-Leu-  
Met-Gly-Leu

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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:**