

---

## PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Product Name:</b>	BQ-3020	
<b>Catalog Number:</b>	BCC5728	Ac-Leu-Met-Asp-Lys-Glu-Ala-Val-Tyr- Phe-Ala-His-Leu-Asp-Ile-Ile-Trp
<b>Cas No.:</b>	143113-45-5	
<b>Formula:</b>	C <sub>96</sub> H <sub>140</sub> N <sub>20</sub> O <sub>25</sub> S	
<b>M.Wt:</b>	2006.35	
<b>Purity:</b>	>98%	
<b>Physical Description:</b>	N/A	
<b>Synonyms:</b>	N/A	
<b>Chemical Name:</b>	N/A	
<b>SMILES:</b>	<chem>CCC(C)C(C(=O)NC(C(C)CC)C(=O)NC(CC1=CNC2=CC=CC=C21)C(=O)O)NC(=O)C(CC(=O)O)NC(=O)C(CC(C)C)NC(=O)C(CC3=CN=CN3)NC(=O)C(C)NC(=O)C(CC4=CC=CC=C4)NC(=O)C(CC5=CC=C(C=C5)O)NC(=O)C(C(C)C)NC(=O)C(C)NC(=O)CNC(=O)C(CCCCN)NC(=O)C(CC(=O)O)NC(=O)C(CCSC)NC(=O)C(CC(C)C)NC(=O)C</chem>	
<b>Solubility:</b>	Soluble to 0.50 mg/ml in sodium bicarbonate (0.03M)	

---

## STORAGE AND SHIPPING

---

<b>Storage:</b>	Store the product in sealed, cool and dry condition.
<b>General tips:</b>	For obtaining a higher solubility, please warm the tube at 37° and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20° for several months.
<b>Shipping Condition:</b>	Ship with RT , or blue ice upon request

---

## INTENDED USE

---

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

---

## CAUTION!

---

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most BioCrick products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure*

*that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

---

F9-15, Building B2, Tianfu Life Science Park, 88 South Keyuan Road, Hi-Tech Zone, Chengdu, Sichuan 610041, PRC  
Tech Support: service@biocrick.com Tel: +86-28-8543-3893 FAX: +86-28-8543-3893