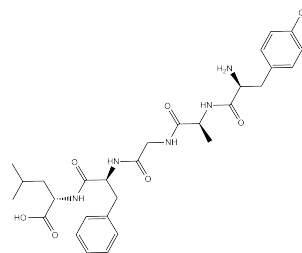


---

## PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Product Name:</b>	DADLE
<b>Catalog Number:</b>	BCC6064
<b>Cas No.:</b>	63631-40-3
<b>Formula:</b>	C <sub>29</sub> H <sub>39</sub> N <sub>5</sub> O <sub>7</sub>
<b>M.Wt:</b>	569.66
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	[D-Ala <sup>2</sup> , D-Leu <sup>5</sup> ]-Enkephalin
<b>Chemical Name:</b>	(2R)-2-[[[(2S)-2-[[2-[[[(2R)-2-[[[(2S)-2-amino-3-(4-hydroxyphenyl)propanoyl]amino]propanoyl]amino]acetyl]amino]-3-phenylpropanoyl]amino]-4-methylpentanoic acid
<b>SMILES:</b>	<chem>CC(C)CC(C(=O)O)NC(=O)C(CC1=CC=CC=C1)NC(=O)CNC(=O)C(C)NC(=O)C(CC2=CC=C(C=C2)O)N</chem>
<b>Solubility:</b>	Soluble to 1 mg/ml in water



---

## 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