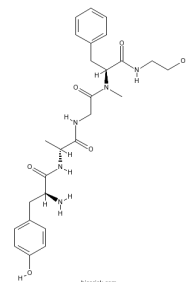


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	DAMGO
<b>Catalog Number:</b>	BCC6958
<b>Cas No.:</b>	78123-71-4
<b>Formula:</b>	C <sub>26</sub> H <sub>35</sub> N <sub>5</sub> O <sub>6</sub>
<b>M.Wt:</b>	513.7
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	DAGO
<b>Chemical Name:</b>	(2S)-2-amino-N-[(2R)-1-[[2-[[[(2S)-1-(2-hydroxyethylamino)-1-oxo-3-phenylpropan-2-yl]-methylamino]-2-oxoethyl]amino]-1-oxopropan-2-yl]-3-(4-hydroxyphenyl)propanamide
<b>SMILES:</b>	<chem>CC(C(=O)NCC(=O)N(C)C(CC1=CC=CC=C1)C(=O)NCCO)NC(=O)C(CC2=CC=C(C=C2)O)N</chem>
<b>Solubility:</b>	DMSO : 33.33 mg/mL (64.90 mM; Need ultrasonic)



## 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