

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** BQ-788 sodium salt

**Catalog Number:** BCC5151

**Cas No.:** 156161-89-6

**Formula:** C<sub>34</sub>H<sub>50</sub>N<sub>5</sub>NaO<sub>7</sub>

**M.Wt:** 663.78

**Purity:** >98%

**Physical Description:** N/A

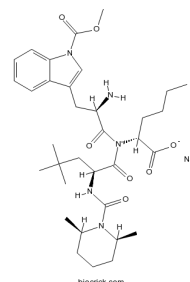
**Synonyms:** N/A

**Chemical Name:** sodium; (2R)-2-[[[(2R)-2-amino-3-(1-methoxycarbonylindol-3-yl)propanoyl]-[(2S)-2-[[[(2R,6S)-2,6-dimethylpiperidine-1-carbonyl]amino]-4,4-dimethylpentanoyl]amino]hexanoate

**SMILES:** CCCCC(C(=O)[O-])N(C(=O)C(CC1=CN(C2=CC=CC=C21)C(=O)OC)N)C(=O)C(CC(C)(C)C)NC(=O)N3C(CCCC3C)C.[Na+]

**Solubility:** DMSO : ≥ 43 mg/mL (64.78 mM)

\*"≥" means soluble, but saturation unknown.



## STORAGE AND SHIPPING

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** 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.

**Shipping Condition:** 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.*

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