

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Novokinin

**Catalog Number:** BCC6051

**Cas No.:** 358738-77-9

**Formula:** C<sub>39</sub>H<sub>61</sub>N<sub>11</sub>O<sub>7</sub>

**M.Wt:** 795.98

**Purity:** >98%

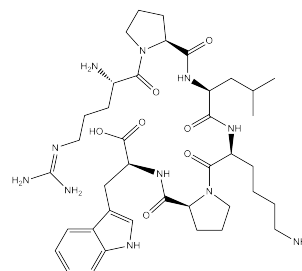
**Physical Description:** N/A

**Synonyms:** N/A

**Chemical Name:** (2S)-2-[[[(2S)-1-[(2S)-6-amino-2-[[[(2S)-2-[[[(2S)-1-[(2S)-2-amino-5-(diamino methylideneamino)pentanoyl]pyrrolidine-2-carbonyl]amino]-4-methylpentanoyl]amino]hexanoyl]pyrrolidine-2-carbonyl]amino]-3-(1H-indol-3-yl)propanoic acid

**SMILES:** CC(C)CC(C(=O)NC(CCCCN)C(=O)N1CCCC1C(=O)NC(CC2=CNC3=CC=CC=C32)C(=O)O)NC(=O)C4CCCN4C(=O)C(CCCN=C(N)N)N

**Solubility:** Soluble to 1 mg/ml in water



## 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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