

## PHYSICAL AND CHEMICAL PROPERTIES

**Product Name:** Boc-Arg(Pbf)-OH

**Catalog Number:** BCC3066

**Cas No.:** 200124-22-7

**Formula:** C<sub>24</sub>H<sub>38</sub>N<sub>4</sub>O<sub>7</sub>S

**M.Wt:** 526.8

**Purity:** >98%

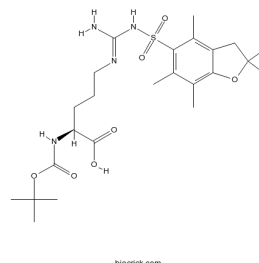
**Physical Description:** N/A

**Synonyms:** N/A

**Chemical Name:** (2S)-5-[[amino-[(2,2,4,6,7-pentamethyl-3H-1-benzofuran-5-yl)sulfonylamino]methylidene]amino]-2-[(2-methylpropan-2-yl)oxycarbonylamino]pentanoic acid

**SMILES:** CC1=C2C(=C(C(=C1C)S(=O)(=O)NC(=NCCCC(C(=O)O)NC(=O)OC(C)(C)C)C)N)C)CC(O2)(C)C

**Solubility:** Soluble in water or 1% acetic acid



## 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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