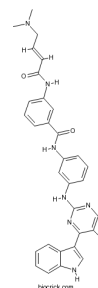


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	THZ2
<b>Catalog Number:</b>	BCC3986
<b>Cas No.:</b>	1604810-84-5
<b>Formula:</b>	C <sub>31</sub> H <sub>28</sub> ClN <sub>7</sub> O <sub>2</sub>
<b>M.Wt:</b>	566.05
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	N-[3-[[5-chloro-4-(1H-indol-3-yl)pyrimidin-2-yl]amino]phenyl]-3-[[ <i>(E)</i> -4-(dimethylamino)but-2-enoyl]amino]benzamide
<b>SMILES:</b>	<chem>CN(C)CC=CC(=O)NC1=CC=CC(=C1)C(=O)NC2=CC=CC(=C2)NC3=NC=C(C(=N3)C4=CNC5=CC=CC=C54)Cl</chem>
<b>Solubility:</b>	DMSO : ≥ 39 mg/mL (68.90 mM) *"≥" means soluble, but saturation unknown.



## 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