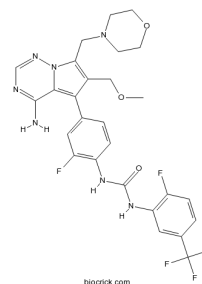


## PHYSICAL AND CHEMICAL PROPERTIES

<b>Product Name:</b>	ACTB-1003
<b>Catalog Number:</b>	BCC5587
<b>Cas No.:</b>	939805-30-8
<b>Formula:</b>	C <sub>27</sub> H <sub>26</sub> F <sub>5</sub> N <sub>7</sub> O <sub>3</sub>
<b>M.Wt:</b>	591.53
<b>Purity:</b>	>98%
<b>Physical Description:</b>	N/A
<b>Synonyms:</b>	N/A
<b>Chemical Name:</b>	1-[4-[4-amino-6-(methoxymethyl)-7-(morpholin-4-ylmethyl)pyrrolo[2,1-f][1,2,4]triazin-5-yl]-2-fluorophenyl]-3-[2-fluoro-5-(trifluoromethyl)phenyl]urea
<b>SMILES:</b>	<chem>COCC1=C(N2C(=C1C3=CC(=C(C=C3)NC(=O)NC4=C(C=CC(=C4)C(F)(F)F)F)F)C(=NC=N2)N)CN5CCOCC5</chem>
<b>Solubility:</b>	DMSO : ≥ 35 mg/mL (59.17 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