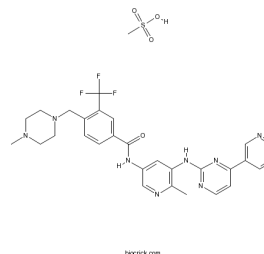


## PHYSICAL AND CHEMICAL PROPERTIES

|                              |   |
|------------------------------|---|
| <b>Product Name:</b>         | Flumatinib mesylate   |
| <b>Catalog Number:</b>       | BCC3970   |
| <b>Cas No.:</b>              | 895519-91-2   |
| <b>Formula:</b>              | C30H33F3N8O4S   |
| <b>M.Wt:</b>                 | 658.69  |
| <b>Purity:</b>               | >98%  |
| <b>Physical Description:</b> | N/A   |
| <b>Synonyms:</b>             | N/A   |
| <b>Chemical Name:</b>        | methanesulfonic acid;4-[(4-methylpiperazin-1-yl)methyl]-N-[6-methyl-5-[(4-pyridin-3-ylpyrimidin-2-yl)amino]pyridin-3-yl]-3-(trifluoromethyl)benzamide |
| <b>SMILES:</b>               | <chem>CC1=C(C=C(C=N1)NC(=O)C2=CC(=C(C=C2)CN3CCN(CC3)C)C(F)(F)F)NC4=NC=CC(=N4)C5=CN=CC=C5.CS(=O)(=O)O</chem>   |
| <b>Solubility:</b>           | H2O : 50 mg/mL (75.91 mM; Need ultrasonic)<br>DMSO : 50 mg/mL (75.91 mM; Need ultrasonic)   |



## 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.*

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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