

TXA707

## Chemical Properties

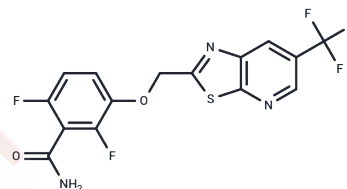
CAS No. : 1609670-89-4

Formula: C<sub>15</sub>H<sub>8</sub>F<sub>5</sub>N<sub>3</sub>O<sub>2</sub>S

Molecular Weight: 389.3

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	TXA707, the active metabolite of TXA-709, is an FtsZ inhibitor with antibacterial properties. It shows potential for use in research involving <i>S. aureus</i> .
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5687 mL	12.8436 mL	25.6871 mL
5 mM	0.5137 mL	2.5687 mL	5.1374 mL
10 mM	0.2569 mL	1.2844 mL	2.5687 mL
50 mM	0.0514 mL	0.2569 mL	0.5137 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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