

## BMS-777607

Cat# C4062- 5 、 10 、 50 mg

Storage under -20°C for 3 years

### INTFORMATION

<b>Product Name</b>	BMS-777607																		
<b>Cat NO.</b>	C4062																		
<b>Size</b>	5 、 10 、 50 mg																		
<b>Description</b>	BMS-777607 is a Met-related inhibitor for c-Met, Axl, Ron and Tyro3 with IC50 of 3.9 nM, 1.1 nM, 1.8 nM and 4.3 nM, 40-fold more selective for Met-related targets versus Lck, VEGFR-2, and TrkA/B, and more than 500-fold greater selectivity versus all other receptor and non receptor kinases. Phase1/2																		
<b>Cas No.</b>	1025720-94-8																		
<b>Purity</b>	≥ 99%																		
<b>Molecular Formulation</b>	C <sub>25</sub> H <sub>19</sub> ClF <sub>2</sub> N <sub>4</sub> O <sub>4</sub>																		
<b>Molecular Weight</b>	560.55																		
<b>Solubility</b>	DMSO : 47 mg/mL Ethanol : Insoluble Water : Insoluble																		
<b>Target / IC<sub>50</sub></b>	Axl : 1.1 nM RON : 1.8 nM Met : 3.9 nM Tyro3 : 4.3 nM Mer : 14 nM																		
<b>Image</b>	<table border="1"> <thead> <tr> <th>Mass Conc.</th> <th>1 mg</th> <th>5 mg</th> <th>10 mg</th> </tr> </thead> <tbody> <tr> <td><b>1 mM</b></td> <td>1.9497 mL</td> <td>9.7487 mL</td> <td>19.4974 mL</td> </tr> <tr> <td><b>5 mM</b></td> <td>0.3899 mL</td> <td>1.9497 mL</td> <td>3.8995 mL</td> </tr> <tr> <td><b>10 mM</b></td> <td>0.1950 mL</td> <td>0.9749 mL</td> <td>1.9497 mL</td> </tr> </tbody> </table>			Mass Conc.	1 mg	5 mg	10 mg	<b>1 mM</b>	1.9497 mL	9.7487 mL	19.4974 mL	<b>5 mM</b>	0.3899 mL	1.9497 mL	3.8995 mL	<b>10 mM</b>	0.1950 mL	0.9749 mL	1.9497 mL
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### PRODUCT USE LIMITATION

These products are intended for research use only.