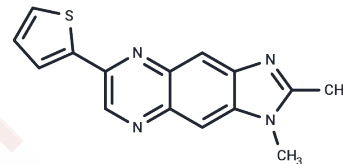


AGL 2043

## Chemical Properties

CAS No. : 226717-28-8  
 Formula: C<sub>15</sub>H<sub>12</sub>N<sub>4</sub>S  
 Molecular Weight: 280.35  
 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	AGL 2043 is a potent, reversible, ATP-competitive inhibitor of type III receptor tyrosine kinases.
Targets(IC50)	Others,FLT,PDGFR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.567 mL	17.8348 mL	35.6697 mL
5 mM	0.7134 mL	3.567 mL	7.1339 mL
10 mM	0.3567 mL	1.7835 mL	3.567 mL
50 mM	0.0713 mL	0.3567 mL	0.7134 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.

## Reference

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