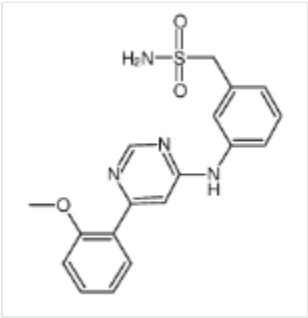
LDC000067 Inhibitor

PRODUCT OVERVIEW

Product Name	LDC000067, Inhibitor
Full Product Name	LDC000067
Product Synonym Names	LDC067
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 27 mL (1 mg); 134.98 mL (5 mg); 269.96mL (10 mg) 0.5 mM: 5.4 mL (1 mg); 27 mL (5 mg); 53.99 mL (10 mg) 1 mM: 2.7 mL (1 mg); 13.5 mL (5 mg); 27 mL (10 mg) 5 mM: 0.54 mL (1 mg); 2.7 mL (5 mg); 5.4 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	370.43
CAS Number	1073485-20-7
Formula	C18H18N4O3S
SMILES	COC1=CC=CC=C1C2=CC(=NC=N2)NC3=CC=CC(=C3)CS(=O)(=O)N
Actions	Inhibitor
Solubility (DMSO)	74 mg/mL (199.76 mM)
Solubility (Ethanol)	<1 mg/mL (<1 mM)
Solubility (Water)	<1 mg/mL (<1 mM)
Availability	We cannot ship this item to Switzerland, Italy, Germany, France and Austria.
Related Product Information for LDC000067, inhibitor	MBS385024 is an inhibitor targeting LDC000067. LDC000067 is a highly selective CDK9 inhibitor .
Other Notes	Small volumes of LDC000067, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Chemical Structure of LDC000067, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/ldc000067/385024