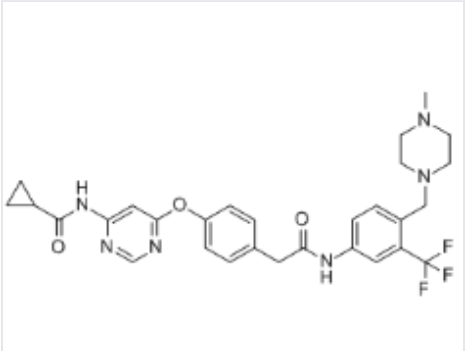
WS6 Inhibitor

PRODUCT OVERVIEW

Product Name	WS6, Inhibitor
Full Product Name	WS6
Product Synonym Names	WS 6
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 17.59 mL (1 mg); 87.94 mL (5 mg); 175.87mL (10 mg) 0.5 mM: 3.52 mL (1 mg); 17.59 mL (5 mg); 35.17 mL (10 mg) 1 mM: 1.76 mL (1 mg); 8.79 mL (5 mg); 17.59 mL (10 mg) 5 mM: 0.35 mL (1 mg); 1.76 mL (5 mg); 3.52 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	568.59
CAS Number	1421227-53-3
Formula	C29H31F3N6O3
SMILES	CN1CCN(CC1)CC2=C(C=C(C=C2)NC(=O)CC3=CC=C(C=C3)OC4=NC=NC(=C4)NC(=O)C5CC5)C(F)(F)F
Actions	Inhibitor
Solubility (DMSO)	100 mg/mL (175.87 mM)
Solubility (Ethanol)	100 mg/mL (175.87 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 WS6, inhibitor	WS6 is a ? cell proliferation inducer via modulation of Erb3 binding protein-1 (EBP1) and the I?B kinase pathway.
Other Notes	Small volumes of WS6, 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.
Searchable Terms for WS6 purchase	MBS386411 is an inhibitor targeting WS6.



Chemical Structure of WS6, 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/ws6/386411