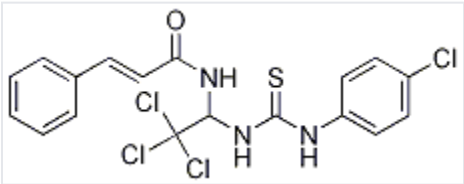
Sal003 Inhibitor

PRODUCT OVERVIEW

Product Name	Sal003, Inhibitor
Full Product Name	Sal003
Product Synonym Names	Sal 003
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 21.59 mL (1 mg); 107.94 mL (5 mg); 215.88mL (10 mg) 0.5 mM: 4.32 mL (1 mg); 21.59 mL (5 mg); 43.18 mL (10 mg) 1 mM: 2.16 mL (1 mg); 10.79 mL (5 mg); 21.59 mL (10 mg) 5 mM: 0.43 mL (1 mg); 2.16 mL (5 mg); 4.32 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	463.21
CAS Number	1164470-53-4
Formula	C18H15Cl4N3OS
SMILES	C1=CC=C(C=C1)/C=C/C(=O)NC(C(Cl)(Cl)Cl)NC(=S)NC2=CC=C(C=C2)Cl
Actions	Inhibitor
Solubility (DMSO)	93 mg/mL (200.77 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 Sal003, inhibitor	MBS386095 is an inhibitor targeting Sal003. Sal003 is a potent and cell-permeable eIF-2? phosphatase inhibitor.
Other Notes	Small volumes of Sal003, 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 Sal003, 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/sal003/386095