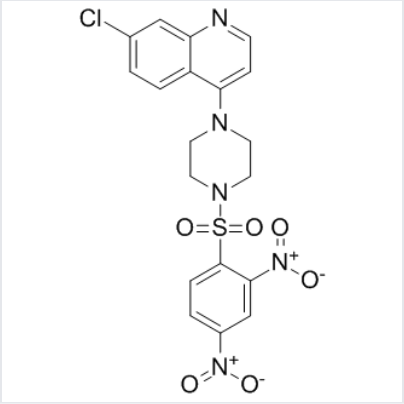
VR23 Inhibitor

PRODUCT OVERVIEW

Product Name	VR23, Inhibitor
Full Product Name	VR23
Product Synonym Names	VR-23; VR 23
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 20.93 mL (1 mg); 104.63 mL (5 mg); 209.26mL (10 mg) 0.5 mM: 4.19 mL (1 mg); 20.93 mL (5 mg); 41.85 mL (10 mg) 1 mM: 2.09 mL (1 mg); 10.46 mL (5 mg); 20.93 mL (10 mg) 5 mM: 0.42 mL (1 mg); 2.09 mL (5 mg); 4.19 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	477.88
CAS Number	1624602-30-7
Formula	C19H16ClN5O6S
SMILES	ClC1=CC2=C(C(N3CCN(S(C4=C([N+]([O-])=O)C=C([N+]([O-])=O)C=C4)(=O)=O)CC3)=CC=N2)C=C1
Actions	Inhibitor
Availability	We cannot ship this item to Switzerland, Italy, Germany, France and Austria.
Related Product Information for VR23, inhibitor	VR23 is a small molecule that potently inhibited the activities of trypsin-like proteasomes (IC50 = 1 nM), chymotrypsin-like proteasomes (IC50 = 50-100 nM), and caspase-like proteasomes (IC50 = 3uM).
Other Notes	Small volumes of VR23, 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 VR23 purchase	MBS386380 is an inhibitor targeting VR23.



Chemical Structure of VR23, 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/vr23/386380