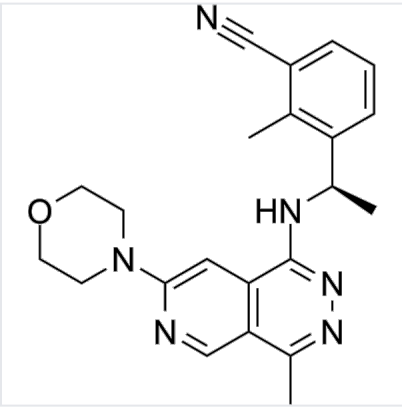
MRTX0902

PRODUCT OVERVIEW

Product Name	MRTX0902, Biochemical
Full Product Name	MRTX0902
Product Gene Name	MRTX0902 biochemical
Product Synonym Names	UNII-CRG69FR93G
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	388.47
SMILES	N([C@H](C)C1=C(C)C(C#N)=CC=C1)C=2C3=C(C=NC(=C3)N4CCOCC4)C(C)=NN2
Molecular Formula	C22H24N6O
CAS Number	2654743-22-1
Product Categories/Family for MRTX0902 biochemical	Raf; MAPK/ERK Signaling
Related Product Information for MRTX0902 biochemical	MRTX0902 is an effective and high selective inhibitor of SOS1 with an IC50 of 46 nM and a Ki of 2 nM.
Product References and Citations for MRTX0902 biochemical	1.Min Lu, et al. Biotransformation of Oleaside A by Cunninghamella echinulata. Helvetica Chimica Acta, 2014 , 97 (2) :290-7.
Other Notes	Small volumes of MRTX0902 biochemical 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 MRTX0902 purchase	MBS3617393 is a biochemical targeting MRTX0902.



Chemical Structure of MRTX0902 biochemical

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

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Online datasheet: https://www.mybiosource.com/biochemical/mrtx0902/3617393