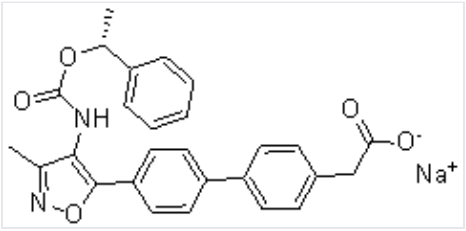
AM095 Antagonist

PRODUCT OVERVIEW

Product Name	AM095, Antagonist
Full Product Name	AM095
Product Gene Name	AM095 antagonist
Product Synonym Names	AM 095; AM-095
Purity/Purification	>98%
Preparation and Storage	Store at -20 degree C for 3 years (powder form); at -20 degree C for 6 months (Solution base)
Molecular Weight	478.47
Solubility	DMSO
Formula	C27H23N2NaO5
SMILES	CC1=NOC (=C1NC (=O)O[C@H] (C)C2=CC=CC=C2)C3=CC=C (C=C3)C4=CC=C (C=C4)CC (=O)[O-].[Na+]
CAS Number	1345614-59-6
Product Categories/Family for AM095 antagonist	LPA1 receptor antagonist
Related Product Information for AM095 antagonist	AM095 is a potent LPA1 receptor antagonist because it inhibited GTPS binding to Chinese hamster ovary (CHO) cell membranes overexpressing recombinant human or mouse LPA1 with IC50 values of 0.98 and 0.73uM, respectively, and exhibited no LPA1 agonism.
Other Notes	Small volumes of AM095 antagonist 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 AM095 purchase	MBS3840131 is an antagonist targeting AM095.



Chemical Structure of AM095 antagonist

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/antagonist/am095/3840131