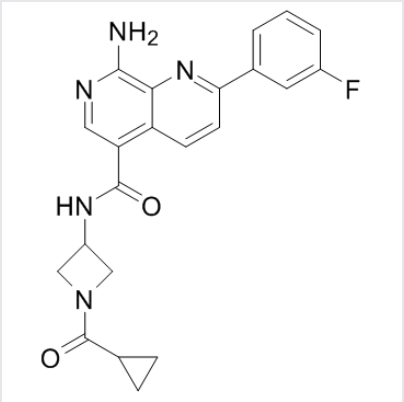
GNE-495

PRODUCT OVERVIEW

Product Name	GNE-495, Biochemical
Full Product Name	GNE-495
Product Synonym Names	GNE 495; GNE495
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	405.4249
Suitability	DMSO: 10mg/mL
Target	MAP4K
Receptor	MAP4K
Chemical Name	1, 7-Naphthyridine-5-carboxamide, 8-amino-N-[1-(cyclopropylcarbonyl)-3-azetidinyl]-2-(3-fluorophenyl)
SMILES	O=C(C1=C2C=CC(C3=CC=CC(F)=C3)=NC2=C(N)N=C1)NC4CN(C(C5CC5)=O)C4
Molecular Formula	C22H20FN5O2
CAS Number	1449277-10-4
Product Categories/Family for GNE-495 biochemical	MAPK/ERK Signaling; Cancer
Related Product Information for GNE-495 biochemical	A potent and highly selective, cell permeable MAP4K4 inhibitor with IC50 of 3.7 nM.
Product References and Citations for GNE-495 biochemical	1. Ndubaku CO, et al. ACS Med Chem Lett. 2015 Jun 29; 6 (8):913-8.
Other Notes	Small volumes of GNE-495 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 GNE-495 purchase	MBS3601931 is a biochemical targeting GNE-495.



Structure of GNE-495 biochemical

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/biochemical/gne-495/3601931