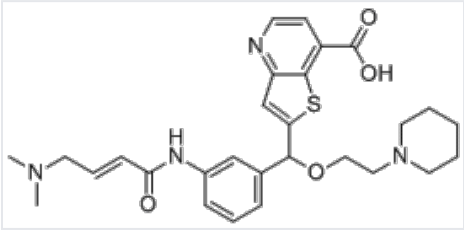
KDM5A covalent inhibitor N71

PRODUCT OVERVIEW

Product Name	KDM5A covalent inhibitor N71, Biochemical
Full Product Name	KDM5A covalent inhibitor N71
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	522.664
Target	Histone Demethylase
Receptor	Histone Demethylase
Chemical Name	(E)-2-((3-(4-(dimethylamino)but-2-enamido)phenyl)(2-(piperidin-1-yl)ethoxy)methyl)thieno[3, 2-b]pyridine-7-carboxylic acid
Molecular Formula	C28H34N4O4S
Product Categories/Family for KDM5A covalent inhibitor N71 biochemical	Chromatin/Epigenetic
Related Product Information for KDM5A covalent inhibitor N71 biochemical	KDM5A covalent inhibitor N71 is an irreversible KDM5A inhibitor (IC50=0.22 uM) that covalently interacts with Cys481.
Product References and Citations for KDM5A covalent inhibitor N71 biochemical	1. Horton JR, et al. J Med Chem. 2018 Nov 15. doi: 10.1021/acs.jmedchem.8b01219.
Other Notes	Small volumes of KDM5A covalent inhibitor N71 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 KDM5A covalent inhibitor N71 purchase	MBS3607066 is a biochemical targeting KDM5A covalent inhibitor N71.



Structure of KDM5A covalent inhibitor N71 biochemical

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

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Online datasheet: https://www.mybiosource.com/biochemical/kdm5a-covalent-inhibitor-n71/3607066