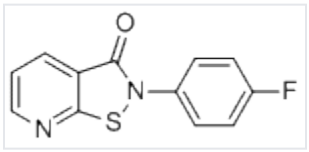
PU-139

PRODUCT OVERVIEW

Product Name	PU-139, Biochemical
Full Product Name	PU-139
Product Synonym Names	PU139; PU 139
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	246.259
Target	HAT
Receptor	HAT
Chemical Name	2-(4-fluorophenyl)isothiazolo[5, 4-b]pyridin-3(2H)-one
SMILES	O=C1N(C2=CC=C(F)C=C2)SC3=NC=CC=C31
Molecular Formula	C12H7FN2OS
CAS Number	158093-65-3
Product Categories/Family for PU-139 biochemical	Chromatin/Epigenetic
Related Product Information for PU-139 biochemical	MBS3602258 is a biochemical targeting PU-139. PU-139 is a potent, unselective HAT (Histone acetyltransferase) inhibitor.
Product References and Citations for PU-139 biochemical	1. Gajer JM, et al. Oncogenesis. 2015 Feb 9; 4:e137. 2. Carneiro VC, et al. PLoS Pathog. 2014 May 8; 10 (5):e1004116. 3. Furdas SD, et al. Bioorg Med Chem. 2011 Jun 15; 19 (12):3678-89.
Other Notes	Small volumes of PU-139 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.



Structure of PU-139 biochemical

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PU-139. It may not necessarily be applicable to this product.

Protein Family	Protein
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