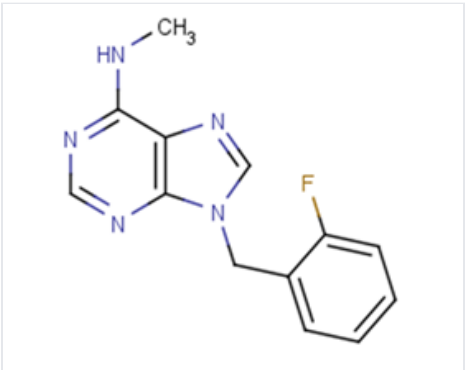
BW-A78U Inhibitor

PRODUCT OVERVIEW

Product Name	BW-A78U, Inhibitor
Full Product Name	BW-A78U
Product Gene Name	BW-A78U, inhibitor
Form/Format	Powder
Purity/Purification	99.65%
Preparation and Storage	Store at -20 degree C for 3 years powder; -80 degree C for 2 years in solvent For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 degree C for several month.
Molecular Weight	257.27
Formula	C13H12FN5
CAS	101155-02-6
Smiles	CNc1ncnc2n(Cc3ccccc3F)cnc12
Receptor (IC50)	PDE4: 3uM
Solubility	DMSO: 100mg/mL (<1mg/ml refers to the product slightly soluble or insoluble)
Product Categories/Family for BW-A78U, inhibitor	Home; Metabolism; PDE
Related Product Information for BW-A78U, inhibitor	BW-A 78U is a PDE4 inhibitor (IC50: 3uM). It is not inhibition on the lipopolysaccharide (LPS)-induced TNF-alpha release.
Product References and Citations for BW-A78U, inhibitor	1. Boichot E, et al. Anti-inflammatory activities of a new series of selective phosphodiesterase 4 inhibitors derivedfrom 9-benzyladenine. J Pharmacol Exp Ther. 2000 Feb;292 (2):647-53.
Other Notes	Small volumes of BW-A78U, inhibitor 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 BW-A78U purchase	MBS5751562 is an inhibitor targeting BW-A78U.



Structure of BW-A78U, inhibitor

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/inhibitor/bw-a78u/5751562