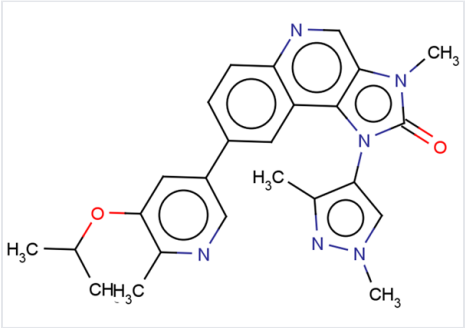
PI3K-IN-37 Inhibitor

PRODUCT OVERVIEW

Product Name	PI3K-IN-37, Inhibitor
Full Product Name	PI3K-IN-37
Product Gene Name	PI3K-IN-37, inhibitor
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	442.51
SMILES	O=C1N(C=2C=3C(N=CC2N1C)=CC=C(C3)C=4C=C(OC(C)C)C(C)=NC4)C5=CN(C)N=C5C
Formula	C25H26N6O2
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	1257547-40-2
Related Product Information for PI3K-IN-37, inhibitor	PI3K-IN-37 (Example 84.1) is an Inhibitor of PI3K alpha (IC50: 6nM), PI3K beta (IC50: 8nM) and PI3K delta (IC50: 4nM). PI3K-IN-37 inhibits mTOR with an IC50 value of 4 nM.
Other Notes	Small volumes of PI3K-IN-37, 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 PI3K-IN-37 purchase	MBS5805262 is an inhibitor targeting PI3K-IN-37.



Structure of PI3K-IN-37, 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/pi3k-in-37/5805262