Fenebrutinib Inhibitor

PRODUCT OVERVIEW

Product Name	Fenebrutinib, Inhibitor
Full Product Name	Fenebrutinib
Product Synonym Names	GDC-0853
Form/Format	Solid. Powder
Purity/Purification	98.00%
Preparation and Storage	Store at -20 degree C for 3 years powder -80 degree C for 2 years in solvent
Molecular Weight	664.8
Solubility	DMSO: 20mg/mL (30.09mM) (<1mg/ml refers to the product slightly soluble or insoluble)
Formula	C37H44N8O4
SMILES	C[C@@H](CN(CC1)C2COC2)N1c(cc1)cnc1NC1=CC(c2c(CO)c(N(CCn3c4cc5c3CC(C)(C)C5)C4=O)ncc2)=CN(C)C1=O
CAS Number	1434048-34-6
Product Categories/Family for Fenebrutinib, inhibitor	Angiogenesis; BTK; Tyrosine Kinase/Adaptors
Related Product Information for Fenebrutinib, inhibitor	Fenebrutinib (GDC-0853) is a selective and noncovalent Btk inhibitor (Ki: 0.91nM).
Product References and Citations for Fenebrutinib, inhibitor	Erickson RI, et al. Bruton's Tyrosine Kinase Small Molecule Inhibitors Induce a Distinct Pancreatic Toxicity in Rats. J Pharmacol Exp Ther. 2017 Jan;360(1):226-238.
Other Notes	Small volumes of Fenebrutinib, 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 Fenebrutinib purchase	MBS5764494 is an inhibitor targeting Fenebrutinib.

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MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/fenebrutinib/5764494