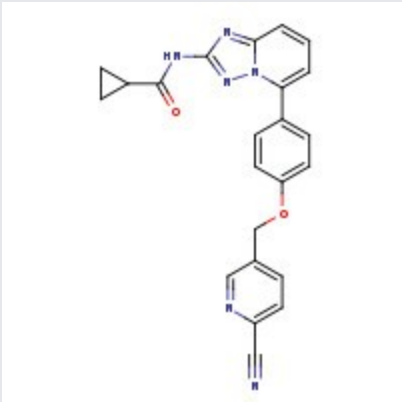
GLPG0634 Inhibitor

PRODUCT OVERVIEW

Product Name	GLPG0634, Inhibitor
Full Product Name	GLPG0634
Product Synonym Names	GLPG 0634; GLPG-0634
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 24.38 mL (1 mg); 121.91 mL (5 mg); 243.81mL (10 mg) 0.5 mM: 4.88 mL (1 mg); 24.38 mL (5 mg); 48.76 mL (10 mg) 1 mM: 2.44 mL (1 mg); 12.19 mL (5 mg); 24.38 mL (10 mg) 5 mM: 0.49 mL (1 mg); 2.44 mL (5 mg); 4.88 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	410.15
CAS Number	1206101-20-3
Formula	C23H18N6O2
SMILES	c1cc(n2c(c1)nc(n2)NC(=O)C3CC3)c4ccc(cc4)OCc5ccc(nc5)C#N
Actions	Inhibitor
Solubility (DMSO)	0.1 mg/mL (<1 mM)
Solubility (Ethanol)	<1 mg/mL (<1 mM)
Solubility (Water)	<1 mg/mL (<1 mM)
Availability	We cannot ship this item to Switzerland, Italy, Germany, France and Austria.
Related Product Information for GLPG0634, inhibitor	GLPG0634 is an orally-available, selective inhibitor of JAK1 (Janus kinase 1) being developed by Galapagos for the treatment of rheumatoid arthritis and potentially other inflammatory diseases.
Product References and Citations for GLPG0634, inhibitor	Keisuke Nishimura, .et al. Tofacitinib facilitates the expansion of myeloid-derived suppressor cells and ameliorates arthritis in SKG mice., Arthritis Rheumatol., 2015, Apr;67(4):893-902 PMID: 25545152
Other Notes	Small volumes of GLPG0634, 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 GLPG0634 purchase	MBS384772 is an inhibitor targeting GLPG0634.



Chemical Structure of GLPG0634, 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/glpg0634/384772