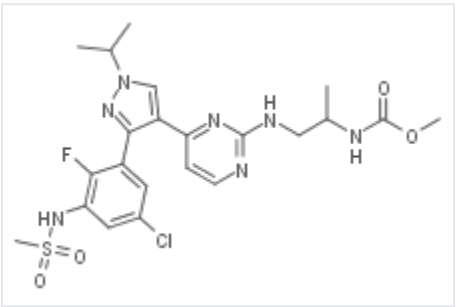
Encorafenib (LGX818)

PRODUCT OVERVIEW

Product Name	Encorafenib, Biochemical
Full Product Name	Encorafenib
Product Synonym Names	LGX818; LGX-818; LGX 818; Encorafenib
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	540.01
Suitability	DMSO: 50mg/mL (92.59mM)
Target	HDAC
Receptor	B-Raf (V600E)
Chemical Name	(S)-methyl(1-((4-(3-(5-chloro-2-fluoro-3-(methylsulfonamido)phenyl)-1-isopropyl-1H-pyrazol-4-yl)pyrimidin-2-yl)amino)propan-2-yl)carbamate.
SMILES	C[C@@H](CNC1=NC=CC(=N1)C2=CN(N=C2C3=CC(=CC(=C3F)NS(=O)(=O)C)Cl)C(C)C)NC(=O)OC
Molecular Formula	C22H27ClFN7O4S
CAS Number	1269440-17-6
Product Categories/Family for Encorafenib biochemical	Cell Cycle/DNA Damage; Cancer
Related Product Information for Encorafenib biochemical	LGX818 is an orally available mutated BRaf V600E inhibitor(IC50=0.3 nM) with potential antineoplastic activity.
Product References and Citations for Encorafenib biochemical	1. Darrin D Stuart, et al. Cancer Res, 2012, 72 (8 Supplement): 3790.
Other Notes	Small volumes of Encorafenib 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.
Searchable Terms for Encorafenib purchase	MBS3607913 is a biochemical targeting Encorafenib.



Structure of Encorafenib biochemical

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/biochemical/encorafenib/3607913