



LKT Laboratories, Inc.
GSK-2636771

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID G7346

CAS No. 1372540-25-4

Chemical Name

Synonym

Formula C₂₂H₂₂F₃N₃O₃

Formula Wt. 433.42

Melting Point

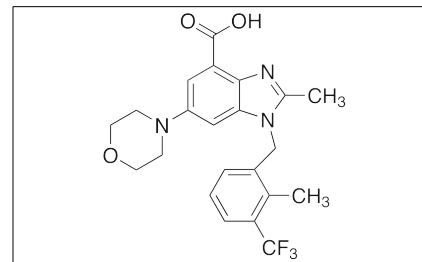
Purity ≥98%

Solubility Soluble in DMSO(28mg/ml),
and water with 1 eq. of
base, insoluble in ethanol

Store Temp -20° C

Ship Temp Ambient

Description GSK-2636771 is an inhibitor of the p110β isoform of PI3K. GSK-2636771 displays anticancer chemotherapeutic activity in PTEN-deficient cancers such as glioblastomas, prostate cancers, and endometrial cancers. This compound is currently in clinical trials.



Bulk quantities available upon request

Product ID	Size
G7346	1 mg
G7346	5 mg
G7346	25 mg

References Weigelt B, Warne PH, Lambros MB, et al. PI3K Pathway Dependencies in Endometrioid Endometrial Cancer Cell Lines. Clin Cancer Res. 2013 Jul 1;19(13):3533-44. PMID: 23674493.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.