

Product Information

Product ID G1310

CAS No. 1207360-89-1

Chemical Name

Synonym GDC0349

Formula $C_{24}H_{32}N_6O_3$

Formula Wt. 452.55

Melting Point

Purity $\geq 98\%$

Solubility DMSO 91 mg/mL (201.08 mM)

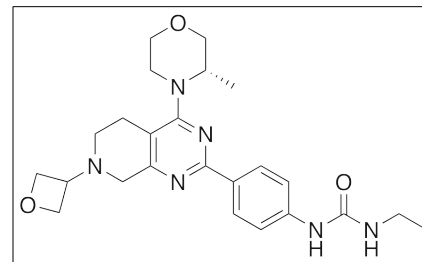
Ethanol 6 mg/mL (13.25 mM)

Water Insoluble

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description GDC-0349 is an ATP-competitive inhibitor of mTOR that exhibits anticancer chemotherapeutic activity. GDC-0349 displays pre-clinical efficacy in vitro and in vivo.



Bulk quantities available upon request

Product ID	Size
G1310	1 mg
G1310	5 mg

References Pei Z, Blackwood E, Liu L, et al. Discovery and Biological Profiling of Potent and Selective mTOR Inhibitor GDC-0349. ACS Med Chem Lett. 2012 Nov 29;4(1):103-7. PMID: 24900569.

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