



LKT Laboratories, Inc.

LY-2090314

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Product Information

Product ID L9600

CAS No. 603288-22-8

Chemical Name

Synonym

Formula $C_{28}H_{25}FN_6O_3$

Formula Wt. 512.53

Melting Point

Purity $\geq 98\%$

Solubility DMSO 100 mg/mL (195.11 mM)

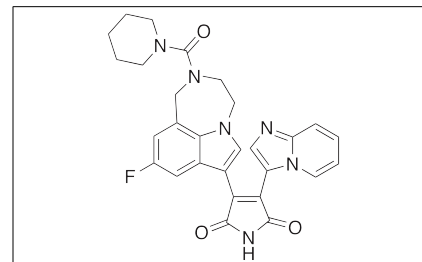
Ethanol 2 mg/mL warmed (3.9 mM)

Water Insoluble

Store Temp 4°C

Ship Temp Ambient

Description LY2090314 is an inhibitor of glycogen synthase kinase (GSK-3).



Bulk quantities available upon request

Product ID	Size
L9600	1 mg
L9600	5 mg
L9600	10 mg

References Zamek-Gliszczynski MJ, Abraham TL, Alberts JJ, et al. Pharmacokinetics, metabolism, and excretion of the glycogen synthase kinase-3 inhibitor LY2090314 in rats, dogs, and humans: a case study in rapid clearance by extensive metabolism with low circulating metabolite exposure. *Drug Metab Dispos.* 2013 Apr;41(4):714-26. PMID: 23305709.

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