



LKT Laboratories, Inc.

PP-121

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Product Information

Product ID P6002

CAS No. 1092788-83-4

Chemical Name

Synonym

Formula $C_{17}H_{17}N_7$

Formula Wt. 319.36

Melting Point

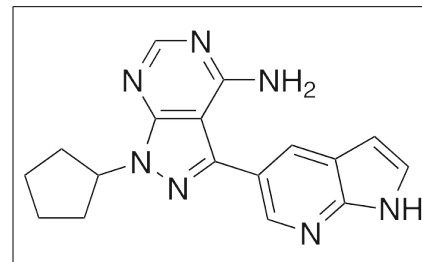
Purity $\geq 98\%$

Solubility DMSO 64 mg/mL (200.4 mM)
Ethanol 2 mg/mL (6.26 mM)
Water Insoluble

Store Temp -20°C

Ship Temp Ambient

Description PP-121 an inhibitor of p110 α PI3K, DNA-PK, mTORC1/2, Abl, Hck, Src, VEGFR2, and PDGFR that exhibits anticancer activity by inhibiting cellular proliferation.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
P6002	1 mg	\$54.20
P6002	5 mg	\$105.90
P6002	10 mg	\$164.80

References Apse B, Blair JA, Gonzalez B, et al. Targeted polypharmacology: discovery of dual inhibitors of tyrosine and phosphoinositide kinases. Nat Chem Biol. 2008 Nov;4(11):691-9. PMID: 18849971.

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