



LKT Laboratories, Inc.

CVT-313

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Product Information

Product ID C864760

CAS No. 199986-75-9

Chemical Name

Synonym CVT313; Cdk2 Inhibitor III; Cyclin-dependent kinase 2 Inhibitor III

Formula $C_{22}H_{28}N_6O_3$

Formula Wt. 400.48

Melting Point

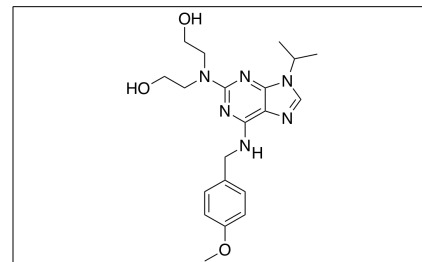
Purity $\geq 98\%$

Solubility

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

Ship Temp Ambient

Description CVT-313 is a potent and selective inhibitor of cyclin-dependent kinase 2 (CDK2). TEST!!!!!!



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
C864760	1 mg	\$65.00
C864760	5 mg	\$200.00
C864760	25 mg	\$550.00

References Brooks E., Gray N., et al. CVT-313, a specific and potent inhibitor of CDK2 that prevents neointimal proliferation. J Biol Chem. 272(46):29207-11 (1997). PMID: 9360999.

Faber A., Chiles T. Inhibition of cyclin-dependent kinase-2 induces apoptosis in human diffuse large B-cell lymphomas. Cell Cycle. 6(23):2982-9 (2007). PMID: 18156799.

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