



LKT Laboratories, Inc.

AZD-7648

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Product Information

Product ID A985128

CAS No. 2230820-11-6

Chemical Name

Synonym AZD 7648, AZD7648

Formula $C_{18}H_{20}N_8O_2$

Formula Wt. 380.41

Melting Point

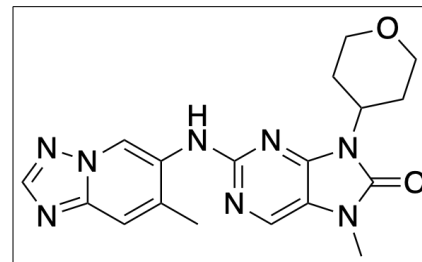
Purity $\geq 98\%$

Solubility

Store Temp -20°C

Ship Temp Ambient

Description AZD-7648 is a potent, selective inhibitor of DNA-dependent protein kinase (DNA-PK). DNA-PK is a member of the PIKK family, overseeing DNA repair and detection of double-strand breaks. AZD-7648 is being studied as a potential monotherapy or in combination in patients with advanced solid tumors. TEST!!!!!!



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
A985128	1 mg	\$64.00
A985128	5 mg	\$110.00
A985128	25 mg	\$350.00

References Pspisilova M., Seifrtova M., et al. Small molecule inhibitors of DNA-PK for tumor sensitization to anticancer therapy. J Physiol Pharmacol. 68(3):337-344 (2017). PMID: 28820390.

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