



LKT Laboratories, Inc.

AZD-0156

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lktlabs.com

Web: lktlabs.com

Product Information

Product ID A985120

CAS No. 1821428-35-6

Chemical Name

Synonym AZD 0156, AZD0156

Formula C₂₆H₃₁N₅O₃

Formula Wt. 461.57

Melting Point

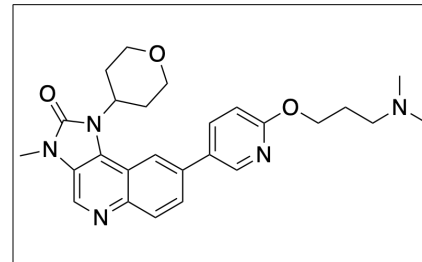
Purity ≥98%

Solubility

Store Temp -20° C

Ship Temp Ambient

Description AZD-0156 is an inhibitor of the ataxia-telangiectasia mutated (ATM) kinase. ATM is a member of the PIKK family, a family of kinases that are activated in response to DNA damage. ATM inhibition promotes survival in mice with chromosomal rearrangements of the MLL oncogene, a subtype of acute myeloid leukemia.



Bulk quantities available upon request

Product ID **Size**

A985120 5 mg

A985120 25 mg

A985120 100 mg

References Moragdo-Palacin I., Day A., et al. Targeting the kinase activities of ATR and ATM exhibits antitumoral activity in mouse models of MLL-rearranged AML. *Sci Signal.* 9(445):ra91 (2016). PMID: 27625305.

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