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## **Product Information**

Product ID A985120

CAS No. 1821428-35-6

**Chemical Name** 

Synonym AZD 0156, AZD0156

Formula  $C_{26}H_{31}N_5O_3$ 

Formula Wt. 461.57

**Melting Point** 

Purity ≥98%

Solubility

## **Pricing and Availability**

Bulk quanitites available upon request

Product ID	Size	List Price
A985120	5 mg	\$70.00
A985120	25 mg	\$225.00
A985120	100 mg	\$475.00

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. TEST!!!!!!

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.