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Product Information

Product ID B030962

CAS No. 1610358-56-9

Chemical Name

Synonym BAY 1251152, BAY1251152

 $\textbf{Formula} \quad C_{19}H_{18}F_2N_4O_2S$

Formula Wt. 404.44

Melting Point

Purity ≥98%

Solubility

F O N N O S NH

Pricing and Availability

Bulk quanitites available upon request

Product ID	Size	List Price
B030962	1 mg	\$84.40
B030962	5 mg	\$162.30
B030962	25 mg	\$454.20

Store Temp -20°C Ship Temp Ambient

Description BAY-1251152 is an inhibitor of PTEFb/CDK9. PTEFb contributes to the regulation of gene transcription and can be over-

expressed in cancer cells, leading to the transcription of key tumor-promoting genes and proliferation.

References Luecking U., Scholz A., et al. Identification of potent and highly selective PTEFb inhibitor BAY 1251152 for the treatment of cancer: from p.o. to i.v. application via scaffold hops. Cancer Res. 77(13 Suppl):Abstract nr 984 (2017).

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