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Product Information

Product ID F130280 CAS No. 2671128-05-3

Chemical Name

Synonym FHD286

Formula $C_{24}H_{30}N_6O_6S_2$

Formula Wt. 562.66

Melting Point

Purity ≥98%

Solubility

Bulk quanitites available upon request

Product ID Size F130280 1 mg F130280 5 mg F130280 10 mg

Store Temp -20°C Ship Temp Ambient

Description FHD-286 is a BRG1/BRM ATPase inhibitor, which is associated with tumor development and progression.

References Rago F, Rodrigues L, Bonney M, et al. Exquisite sensitivity to dual BRG1/BRM ATPase inhibitors reveals broad SWI/SNF dependencies in acute myeloid leukemia. Mol Cancer Res. 2022 Mar 1;20(3):361-372. PMID: 34799403

> Matsubara D, Kishaba Y, Ishikawa S, et al. Lung cancer with loss of BRG1/BRM, shows epithelial mesenchymal transition phenotype and distinct histologic and genetic features. Cancer Sci. 2013 Feb;104(2):266-273. PMID: 23163725

> Sun A, Tawfik O, Gayed B, et al. Aberrant expression of SWI/SNF catalytic subunits BRG1/BRM is associated with tumor development and increased invasiveness in prostate cancers. Prostate. 2007 Feb 1;67(2):203-213. PMID: 17075831

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