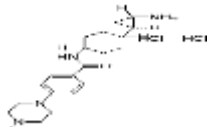


**PRODUCT: DDP-38003 dihydrochloride****ALTERNATE NAMES:** N-[4-[(1R,2S)-2-aminocyclopropyl]cyclohexyl]-4-(4-methylpiperazin-1-yl)benzamide;dihydrochloride**CATALOG NUMBER:** B1958-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>21</sub>H<sub>28</sub>Cl<sub>2</sub>N<sub>4</sub>O**MOLECULAR WEIGHT:** 423.38**CAS NUMBER:** 1831167-98-6**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** DDP-38003 dihydrochloride is a potent, orally available inhibitor of histone lysine-specific demethylase 1A (KDM1A/LSD1) with an IC<sub>50</sub> of 84 nM.**REFERENCES:** Vianello, P., *et al.* (2016). *J. Med.Chem.* **59**, 1501-1517.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

A-366 (Cat. No. 2859-1, 5)

AMI-1 (Cat. No. 1943-5, 25)

Aza-2'-deoxycytidine (Cat. No. 1754-10, 50)

BAZ2-ICR (B1865)

BI-7273 (B1879)

BI-9564 (B1880)

BIX01294 (Cat. No. 1678-5, 25)

Bromodomain Inhibitor, (+)-JQ1 (Cat. No. 2070-1, 5)

BRD4770 (Cat. No.9525-5, 25)

DP-38003 dihydrochloride (Cat. No. B1958-5,25)

EZSolution™ (+)-JQ1 (Cat. No. 2091-1)

3-Deazaneplanocin (Cat. No. 2060-250, 1000)

2'-Deoxy-5-fluorocytidine (Cat. No. 2387-50, 250)

EPZ-015666 (Cat. No. 9510-1,5)

EPZ011989 (Cat. Np. B1221-5,25)

Lomeguatrib (Cat. No. 2224-5, 25)

Mivebresib (Cat. No. B1564-5,25)

Nanaomycin A (Cat. No. 2790-5, 25)

ORY-1001 (Cat. No. B1957-5,25)

RG108 (Cat. No. 1679-10, 30)

SGI-1027 (Cat. No. 2726-5, 25)

UNC0638 (Cat. No. 1933-1, 5)

UNC0642 (Cat. No. 2862-5, 25)

Zebularine (Cat. No. 2225-1,

**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**