

Product Data Sheet

Product Name: BDW-OH

Cat. No.: GC91659

Chemical Properties

Cas. No. 573976-22-4

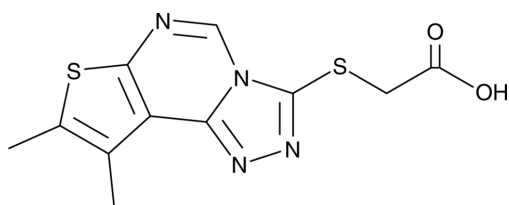
Formula $C_{11}H_{10}N_4O_2S_2$ M.Wt 294.4

Solubility DMSO: Sparingly Soluble: 1-10 mg/ml Storage $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Background

BDW-OH is an active metabolite of the STING agonist and prodrug BDW568 . [1],[2]

References:

[1].Zhao, J., Tang, Z., Selvaraju, M., et al. Cellular target deconvolution of small molecules using a selection-based genetic screening platform ACS Cent. Sci. 8(10)1424-1434(2022).

[2].Tang, Z., Zhao, J., Li, Y., et al. Structural evaluations of a selective human STINGA230 agonist and its use in macrophage immunotherapies ACS Med. Chem. Lett. 15(5)653-658(2024).

Caution: Product has not been fully validated for medical applications. For research use only.

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