
Product Data Sheet

Product Name: BIX-01338 hydrate (BIX01338 hydrate)

Cat. No.: GC33301

Chemical Properties

Cas. No. 1228184-65-3

SMILES O=C(C1=CC=C2C(N=C(NC(C3=CC=C(C(F)(F)F)C=C3)=O)N2CCC4=CC=C(OC(C5=CC=C(OC)C=C5)=O)C=C4)=C1)O.OFormula $C_{32}H_{26}F_3N_3O_7$ M.Wt 621.56

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°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**

BIX-01338 hydrate is a histone lysine methyltransferase inhibitor.

[1]. Kubicek S, et al. Reversal of H3K9me2 by a small-molecule inhibitor for the G9a histone methyltransferase. Mol Cell. 2007 Feb 9;25(3):473-81.

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

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