
Product Data Sheet

Product Name: PROTAC BET-binding moiety 1

Cat. No.: GC34725

Chemical Properties

Cas. No. 2093387-77-8

SMILES O=C(C1=NC(NC2=CC(C3CC3)=NN2CC)=C4C(NC5=C4C=C(OC)C(C6=C(C)ON=C6C)=C5)=N1)O

Formula C₂₅H₂₅N₇O₄

M.Wt

487.51

Solubility Soluble in DMSO

Storage

Store at -20°C

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

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

Structure

Background

PROTAC BET-binding moiety 1 is a key intermediate for the synthesis of high-affinity BET inhibitors[1].

[1]. Zhou B, et al. Discovery of a Small-Molecule Degradator of Bromodomain and Extra-Terminal (BET) Proteins with Picomolar Cellular Potencies and Capable of Achieving Tumor Regression. J Med Chem. 2018 Jan 25;61(2):462-481.

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

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