
Product Data Sheet

Product Name: H3B-6527

Cat. No.: GC19187

Chemical Properties

Cas. No. 1702259-66-2

SMILES C=CC(NC1=CC(N2CCN(CC)CC2)=CC=C1NC3=NC=NC(N(C(NC4=C(Cl)C(OC)=CC(OC)=C4Cl)=O)C)=C3)=OFormula C₂₉H₃₄Cl₂N₈O₄

M.Wt

629.54

Solubility DMSO : 4.6 mg/mL (7.31 mM)

Storage

Store at -20°C

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

Structure

Background

H3B-6527 (H3 Biomedicine) is a highly selective FGFR4 inhibitor with potent antitumour activity in FGF19 amplified cell lines and mice.

References:

[1]. Dimitra Repana et al. Targeting FGF19/FGFR4 Pathway: A Novel Therapeutic Strategy for Hepatocellular Carcinoma. *Diseases* 2015, 3, 294-305;

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

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