

Product Data Sheet

Product Name: MAX-40279 hemifumarate

Cat. No.: GC64582

Chemical Properties

Cas. No. 2388506-43-0

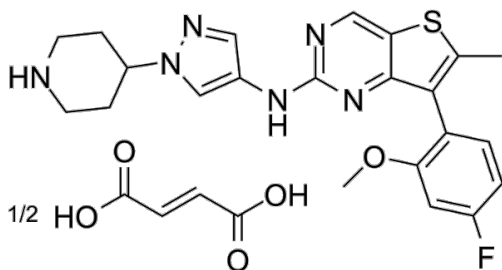
Formula C₂₂H₂₃FN₆OS.1/2C₄H₄O₄ M.Wt 554.59

Solubility DMF : 1.96 mg/mL (3.53 mM); ultrasonic and warming and adjust pH to 5 with HCl and heat to 60°C) Storage -20°C, away from moisture

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

MAX-40279 hemifumarate is a dual and potent inhibitor of FLT3 kinase and FGFR kinase. MAX-40279 hemifumarate has the potential for the research of acute myelogenous leukemia (AML) (extracted from patent WO2021180032)[1].

[1]. Yuguang Wang, et al. Novel Therapeutic Methods. Patent WO2021180032A1.

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

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