

Product Datasheet

Gilmelisib

Catalog No. **BP-02232** · CAS **1845777-61-8** · Form **free base** · Physical state **other** · Color **White to yellow** · Version **1.0** ·
Revision **2026-09-03**

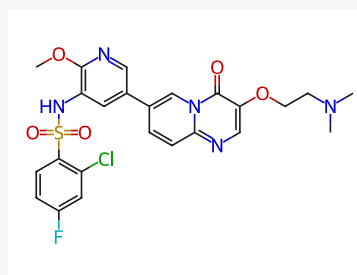
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Target PI3K	Research area Cancer
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Molecular formula **C₂₄H₂₃ClFN₅O₅S**

Molecular weight **547.9860**

STRUCTURE



DESCRIPTION

Gilmelisib is an antineoplastic. Gilmelisib is a PI3K inhibitor (IC₅₀ <1 nM for PI3K p110α) extracted from WO2017101847 A1, compound 1.

BIOLOGICAL ACTIVITY

Gilmelisib is an antineoplastic. Gilmelisib is a PI3K inhibitor (IC₅₀ <1 nM for PI3K p110α).

SOLUBILITY

DMSO 5 mg/mL (ultrasonic and warming and adjust pH to 4 with HCl and heat to 60°C)

REFERENCES

[1]. WO2017101847 A1

[2]. International Nonproprietary Names for Pharmaceutical Substances (INN)