

Product Data Sheet

Product Name: AZ'9567

Cat. No.: GC73991

Chemical Properties

Cas. No.

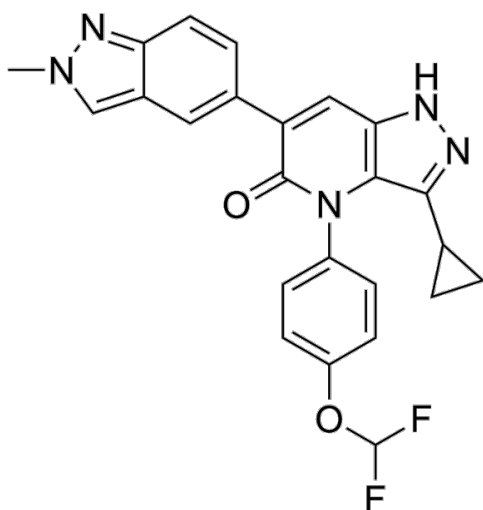
Formula $C_{24}H_{19}F_2N_5O_2$ M.Wt 447.44

Solubility DMSO : 62.5 mg/mL (139.68 mM; Storage -20°C
Need ultrasonic)

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

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

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AZ9567 is a potent MAT2A inhibitor. AZ9567 exhibits antiproliferative activity against MTAP KO HCT116 cells with a pIC₅₀ of 8.9.

References:

[1]. Atkinson SJ, et al. Development of a Series of Pyrrolopyridone MAT2A Inhibitors. J Med Chem. 2024 Mar 28;67(6):4541-4559.

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