

Product Data Sheet

Product Name: PRMT5-IN-29

Cat. No.: GC73445

Chemical Properties

Cas. No. 2242788-69-6

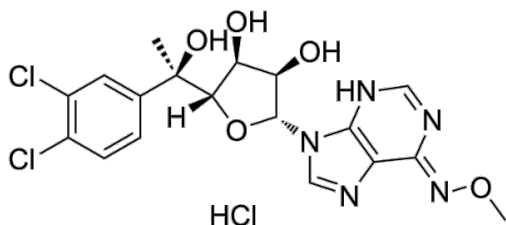
Formula $C_{18}H_{20}Cl_3N_5O_5$ M.Wt 492.74

Solubility DMSO : 130 mg/mL (263.83 mM; Need ultrasonic) Storage 4°C, sealed storage, away from moisture and light

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

PRMT5-IN-29 is a potent and orally active PRMT5 Inhibitor with an IC₅₀ of 1.5 μM. PRMT5-IN-29 has the potential for advanced cancers research.

References:

[1]. Liang Lu, et al. Brm targeting compounds and associated methods of use. Patent WO2023287787A1.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA