
Product Data Sheet

Product Name: CD73-IN-5

Cat. No.: GC68386

Chemical Properties

Cas. No. 2412019-99-7

Formula C₂₄H₁₅FN₈

M.Wt 434.43

Solubility DMSO : ≥ 50 mg/mL (115.09 mM)

Storage Store at -20°C

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**

CD73-IN-5 is a potent and selective non-nucleotide small molecule inhibitor of **CD73** (**IC₅₀** = 19 nM).

[1]. Beatty JW, et al. Discovery of Potent and Selective Non-Nucleotide Small Molecule Inhibitors of CD73. J Med Chem. 2020 Apr 23;63(8):3935-3955.

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
