
Product Data Sheet

Product Name: FLT3-IN-10

Cat. No.: GC63936

Chemical Properties

Cas. No. 2088735-51-5

Formula C₁₅H₁₁FN₂O M.Wt 254.26

Solubility 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**

FLT3-IN-10 (compound 7c) is a potent inhibitor of FMS-like tyrosine kinase 3 (FLT3). FLT3-IN-10 has the potential for the treatment of FLT3-mutated acute myeloid leukemia (AML)[1].

[1]. Kim HJ, et al. Discovery of Oxazol-2-amine Derivatives as Potent Novel FLT3 Inhibitors. *Molecules*. 2020;25(21):5154.

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