
Product Data Sheet

Product Name: Dovitinib-RIBOTAC TFA

Cat. No.: GC69005

Chemical Properties

Cas. No. 2759351-69-2

Formula $C_{53}H_{57}F_4N_9O_{12}S$

M.Wt 1120.13

Solubility DMSO : 100 mg/mL (89.28 mM; Need ultrasonic)

Storage 4°C, 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**

Dovitinib RIBOTAC TFA is a targeted RNA degrader that cleaves pre-miR-21 with enhanced potency and selectivity.

[1]. Zhang P, et al. Reprogramming of Protein-Targeted Small-Molecule Medicines to RNA by Ribonuclease Recruitment. J Am Chem Soc. 2021 Aug 25;143(33):13044-13055.

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