
Product Data Sheet

Product Name: cFMS Receptor Inhibitor IV

Cat. No.: GC65976

Chemical Properties

Cas. No. 959626-45-0

Formula $C_{22}H_{26}N_4O_2$ M.Wt 378.47

Solubility DMSO : 31.25 mg/mL (82.57 mM; ultrasonic and warming and heat to 60°C) 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**

cFMS Receptor Inhibitor IV (Compound 42) is a potent **cFMS** inhibitor with an **IC₅₀** of 0.017 μ M^[1].

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