

---

## Product Data Sheet

---

Product Name: FGFR-IN-1

Cat. No.: GC63395

### Chemical Properties

Cas. No. 1513860-41-7

Formula  $C_{26}H_{24}F_2N_4O_6S$  M.Wt 558.55

Solubility 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

FGFR-IN-1 is a potent FGFR inhibitor with an IC<sub>50</sub> of <100 nM for FGFR1, FGFR2, and FGFR3, respectively (patent US20130338134A1, example 219)[1].

[1]. Liangxing Wu, et al. Substituted tricyclic compounds as fgfr inhibitors. US20130338134A1.

**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