
Product Data Sheet

Product Name: ERK1/2 inhibitor 7

Cat. No.: GC67905

Chemical Properties

Cas. No. 2648455-13-2

Formula C₂₃H₂₂FN₇OS M.Wt 463.53

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

ERK1/2 inhibitor 7 is a potent **ERK** inhibitor with an **IC₅₀** of 0.94 nM for ERK2 (WO2021110168A1, WX006)^[1].

[1]. WO2021110168A1.

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