
Product Data Sheet

Product Name: (±)-ErSO
Cat. No.: GC62383

Chemical Properties

Cas. No. 2407860-40-4

Formula $C_{22}H_{13}F_6NO_3$ M.Wt 453.33

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

(±)-ErSO is the racemate of ErSO. ErSO is a selective anticipatory unfolded protein response (a-UPR) activator[1].

[1]. Boudreau MW, et al. A small-molecule activator of the unfolded protein response eradicates human breast tumors in mice. *Sci Transl Med.* 2021;13(603):eabf1383.

Caution: Product has not been fully validated for medical applications. For research use only.

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