
Product Data Sheet

Product Name: Compound 10w

Cat. No.: GC25290

Chemical Properties

Cas. No. 1336890-05-1

Formula C₂₀H₂₄F₂N₈O₃

M.Wt 462.45

Solubility DMSO: 46 mg/mL (99.47 mM);Water: Insoluble;Ethanol: Insoluble
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**

Compound 10w, a substituted pyrazolo [1,5-a] pyrimidine amide derivative, shows good anticancer activity against HeLa cell line, with IC₅₀ of less than 10 μM against HeLa cell.

[1] Kumar AKA, et al. Medicinal Chemistry Research. 2017; 26, 714-744.

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

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