
Product Data Sheet

Product Name: AI-3
Cat. No.: GC16120

Chemical Properties

Cas. No. 882288-28-0

Chemical Name 1-chloro-6,6-dimethyl-3-(methylsulfonyl)-6,7-dihydrobenzo[c]thiophen-4(5H)-one

SMILES CC(CC(C1=C(S(C)(=O)=O)S2)=C2Cl)(CC1=O)C

Formula $C_{11}H_{13}ClO_3S_2$ M.Wt 292.8

Solubility <14.64mg/ml in ethanol; <29.28mg/ml in DMSO 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

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