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**Product Data Sheet**

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Product Name: IWP 12  
Cat. No.: GC15836

**Chemical Properties**

Cas. No. 688353-45-9

Chemical Name 2-((3,6-dimethyl-4-oxo-3,4,6,7-tetrahydrothieno[3,2-d]pyrimidin-2-yl)thio)-N-(5-methylbenzo[d]thiazol-2-yl)acetamide

SMILES O=C1C2=C(CC(C)S2)N=C(SCC(NC3=NC(C=CC(C)=C4)=C4S3)=O)N1C

Formula  $C_{18}H_{18}N_4O_2S_3$  M.Wt 418.56

Solubility DMF: 5 mg/ml, DMF:PBS(pH7.2) (1:2): 0.3 mg/ml, DMSO: 2 mg/ml 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