

---

**Product Data Sheet**

---

Product Name: YMU1  
Cat. No.: GC18677

**Chemical Properties**

Cas. No. 902589-96-2

Chemical Name 4-[2-(4,6-dimethyl-3-oxoisothiazolo[5,4-b]pyridin-2(3H)-yl)acetyl]-1-piperazinecarboxylic acid, ethyl ester

SMILES O=C(OCC)N1CCN(C(CN(SC2=C3C(C)=CC(C)=N2)C3=O)=O)CC1

Formula  $C_{17}H_{22}N_4O_4S$  M.Wt 378.5

Solubility Chloroform: 30 mg/ml, DMF: 0.30 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

**Background**

YMU1

**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