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**Product Data Sheet**

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Product Name: ZD 9379  
Cat. No.: GC12785

**Chemical Properties**

Cas. No. 170142-20-8

Chemical Name 7-chloro-4-hydroxy-2-(4-methoxy-2-methylphenyl)pyridazino[4,5-b]quinoline-1,10(2H,5H)-dione

SMILES CC1=CC(OC)=CC=C1N2C(C(C(C3=C(N4)C=C(Cl)C=C3)=O)=C4C(O)=N2)=O

Formula  $C_{19}H_{14}ClN_3O_4$  M.Wt 383.79

Solubility <19.19mg/ml in DMSO; <7.68mg/ml in 1eq. NaOH 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