
Product Data Sheet

Product Name: JTE 907
Cat. No.: GC16644

Chemical Properties

Cas. No. 282089-49-0

Chemical Name N-(benzo[d][1,3]dioxol-5-ylmethyl)-7-methoxy-2-oxo-8-(pentyloxy)-1,2-dihydroquinoline-3-carboxamide

SMILES O=C1NC(C(OCCCCC)=C2OC)=C(C=C2)C=C1C(NCC3=CC=C4OCOC4=C3)=O

Formula $C_{24}H_{26}N_2O_6$ M.Wt 438.48

Solubility DMF: 16.6 mg/ml, DMF:PBS(pH7.2) (1:2): 0.2 mg/ml, DMSO: 0.16 mg/ml Storage Store at RT

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.

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