
Product Data Sheet

Product Name: CI 976
Cat. No.: GC11539

Chemical Properties

Cas. No. 114289-47-3

Chemical Name 2,2-dimethyl-N-(2,4,6-trimethoxyphenyl)dodecanamide

SMILES O=C(C(C)(C)CCCCCCCCC)NC(C(OC)=CC(OC)=C1)=C1OC

Formula $C_{23}H_{39}NO_4$ M.Wt 393.57

Solubility DMF: 30 mg/ml, DMSO: 30 mg/ml, Ethanol: 30 mg/ml, Ethanol: PBS (pH 7.2) (1:3): 0.25 mg/ml
Store
Storage 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.

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