
Product Data Sheet

Product Name: PCA 4248

Cat. No.: GC10527

Chemical Properties

Cas. No. 123875-01-4

Chemical Name (R)-3-methyl 5-(2-(phenylthio)ethyl) 2,4,6-trimethyl-1,4-dihydropyridine-3,5-dicarboxylate

SMILES O=C(C1=C(C)NC(C)=C(C(OC)=O)[C@H]1C)OCCSC2=CC=CC=C2Formula $C_{19}H_{23}NO_4S$ M.Wt 361.46

Solubility <36.14mg/ml in ethanol; <36.14mg/ml in DMSO Storage Desiccate 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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