
Product Data Sheet

Product Name: Pitavastatin D4

Cat. No.: GC36930

Chemical Properties

Cas. No. 2070009-71-9

SMILES FC(C([2H])=C1[2H])=C([2H])C([2H])=C1C2=C(/C=C/[C@@H](O)C[C@@H](O)CC(O)=O)C(C3CC3)=NC4=C2C=CC=C4Formula C₂₅H₂₀D₄FNO₄

M.Wt 425.49

Solubility DMSO : 100 mg/mL (235.02 mM; Need ultrasonic) 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**

Pitavastatin D4 is deuterium labeled Pitavastatin, which is a potent HMG-CoA reductase inhibitor.

Caution: Product has not been fully validated for medical applications. For research use only.

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