
Product Data Sheet

Product Name: Debutyldronedarone D7 (SR-35021 D7)

Cat. No.: GC34425

Chemical Properties

Cas. No.

SMILES CS(=O)(NC1=CC=C(OC(CCCC)=C2C(C3=CC=C(OCCCNCC([2H])([2H])C([2H])([2H])C([2H])([2H])[2H])C=C3)=O)C2=C1)=OFormula C₂₇H₂₉D₇N₂O₅S

M.Wt

507.69

Solubility Soluble in DMSO

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**

Debutyldronedarone D7 is deuterium labeled Debutyldronedarone, which is a major circulating active metabolite of dronedarone in humans.

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

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