

Product Data Sheet

Product Name: (R)-Apremilast

Cat. No.: GC38716

Chemical Properties

Cas. No. 608141-44-2

SMILES CC(NC1=CC=CC(C(N2[C@H](C3=CC=C(OC)C(OCC)=C3)CS(=O)(C)=O)=O)=C1C2=O)=O

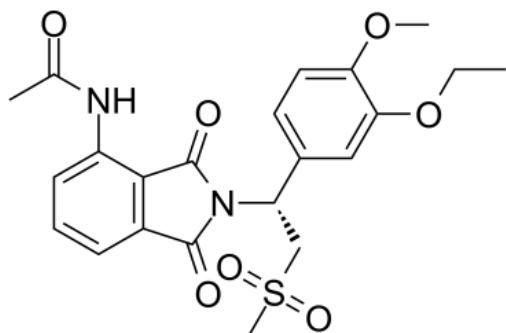
Formula $C_{22}H_{24}N_2O_7S$ M.Wt 460.5

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

(R)-Apremilast ((R)-CC-10004) is a enantiomer of Apremilast[1].

[1]. Synthesis of Substituted β -Functionalised Styrenes by Microwave-Assisted Olefin

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

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