

Product Data Sheet

Product Name: Abecarnil

Cat. No.: GB62278

Chemical Properties

Cas. No. 111841-85-1

SMILES O=C(C1=C(COC)C2=C(C=N1)NC3=C2C=C(OCC4=CC=CC=C4)C=C3)OC(C)C

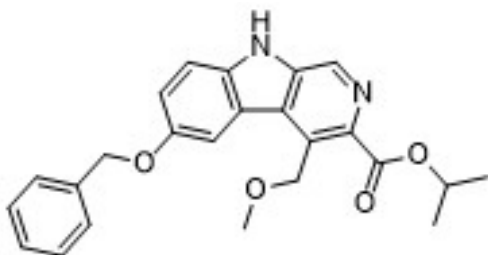
Formula $C_{24}H_{24}N_2O_4$ M.Wt 404.47

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

Abecarnil is a beta carboline and a partial benzodiazepine-receptor agonist that has demonstrated promise as an anxiolytic agent. It may be useful in treating generalized anxiety disorder. In rats, produced a dose-dependent, full reversal of ethanol withdrawal-induced reduction of open arm activity.

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

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