
Product Data Sheet

Product Name: Ru-32514

Cat. No.: GC30433

Chemical Properties

Cas. No. 90807-98-0

SMILES O=C(C1=CC=CC=C1)C2=CN3C(N=C(OC)C4=C3CCCC4)=N2Formula $C_{18}H_{17}N_3O_2$ M.Wt 307.35

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**

Ru-32514 is an agonist of benzodiazepine receptor.

[1]. Gardner CR. Discriminative stimulus properties of CL218872 and chlordiazepoxide in the rat. Pharmacol Biochem Behav. 1989 Dec;34(4):711-5.

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

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