
Product Data Sheet

Product Name: Sarmazenil (Ro 15-3505)

Cat. No.: GC31112

Chemical Properties

Cas. No. 78771-13-8

SMILES O=C(C1=C(CN2C)N(C=N1)C3=CC=CC(Cl)=C3C2=O)OCCFormula $C_{15}H_{14}ClN_3O_3$ M.Wt 319.74

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**

Sarmazenil is a benzodiazepine receptor antagonist.

[1]. Gath I, et al. Electrophysiological aspects of benzodiazepine antagonists, Ro 15-1788 and Ro 15-3505. Br J Clin Pharmacol. 1984 Oct;18(4):541-7.

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

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