
Product Data Sheet

Product Name: W-2429 (NSC294836)

Cat. No.: GC30319

Chemical Properties

Cas. No. 37795-69-0

SMILES O=C1N(OCC2)C2=NC3=C1C=CC=C3Formula $C_{10}H_8N_2O_2$ M.Wt 188.18

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**

W-2429 is a non-narcotic analgesic agent.

W-2429 is a non-narcotic analgesic agent. Treatment with W-2429 is well tolerated by rats as well as dogs. In the dog, the only signs of toxicity observed are decreased appetite and salivation at 100 mg/kg/day W-2429. No other significant evidence of physical, chemical, gross or histopathologic change is observed[1].

[1]. Banerjee BN, et al. Toxicological investigation of 2,3-dihydro-9H-isoxazolo[3,2-b]quinazolin-9-one (W-2429). Acute and subacute toxicity in mice, rats and dogs. *Arzneimittelforschung*. 1977;27(4):793-801.

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

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