
Product Data Sheet

Product Name: Chlorazaniil

Cat. No.: GC31336

Chemical Properties

Cas. No. 500-42-5

SMILES NC1=NC=NC(NC2=CC=C(Cl)C=C2)=N1Formula C₉H₈ClN₅

M.Wt 221.65

Solubility DMSO : 110 mg/mL (496.28 mM)

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**

Chlorazaniil is a triazine derivative and also a new nonmercurial diuretic agent.

[1]. Thevis M, et al. Formation of the diuretic chlorazaniil from the antimalarial drug proguanil--implications for sports drug testing. J Pharm Biomed Anal. 2015 Nov 10;115:208-13.

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

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