
Product Data Sheet

Product Name: Cycloguanil D6 (Chlorguanide triazine D6)

Cat. No.: GC34309

Chemical Properties

Cas. No.

SMILES C1C=CC=C(N2C(N)=NC(N)=NC2(C([2H])([2H])[2H])C([2H])([2H])[2H])C=C1Formula $C_{11}H_8D_6ClN_5$ M.Wt 257.75

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**

Cycloguanil D6 is the deuterium labeled Cycloguanil, which is a dihydrofolate reductase inhibitor.

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

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