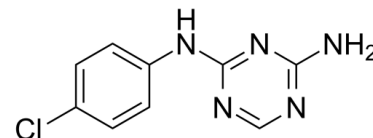


## Data Sheet

Product Name:	Chlorazanil
Cat. No.:	CS-8021
CAS No.:	500-42-5
Molecular Formula:	C <sub>9</sub> H <sub>8</sub> ClN <sub>5</sub>
Molecular Weight:	221.65
Target:	Others
Pathway:	Others
Solubility:	DMSO : 110 mg/mL (496.28 mM; Need ultrasonic and warming)



### BIOLOGICAL ACTIVITY:

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

### References:

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

### CAIndexNames:

1,3,5-Triazine-2,4-diamine, N2-(4-chlorophenyl)-

### SMILES:

NC1=NC=NC(NC2=CC=C(Cl)C=C2)=N1

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

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