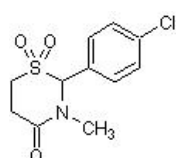


Product datasheet

Chlormezanone (Trancopal), non-benzodiazepine anxiolytic and a muscle relaxant ab143107

Overview

Product name	Chlormezanone (Trancopal), non-benzodiazepine anxiolytic and a muscle relaxant
Description	Chlormezanone (Trancopal), a non-benzodiazepine that is used in the management of anxiety. It has been suggested for use in the treatment of muscle spasm.
Purity	> 99%
CAS Number	80-77-3
Chemical structure	

Properties

Chemical name	2-(4-Chlorophenyl)-3-methyl-1,1-dioxo-1,3-thiazinan-4-one
Molecular weight	273.74
Molecular formula	C ₁₁ H ₁₂ ClNO ₃ S
PubChem identifier	2717
Storage instructions	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 75 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>CN1C(S(=O)(=O)CCC1=O)C2=CC=C(C=C2)Cl</chem>
Source	Synthetic

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