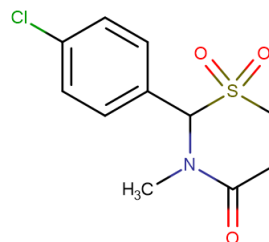


Product Name	: Chlomezanone
Synonyms	: (±)-Chlomezanone; NSC 169108
Cat No.	: M16019
CAS Number	: 80-77-3
Molecular Formula	: C ₁₁ H ₁₂ ClNO ₃ S
Formula Weight	: 273.73
Chemical Name	: 2-(4-chlorophenyl)-3-methyl-1,1-dioxo-1,3-thiazinan-4-one
Description	: Chlomezanone, a non-benzodiazepine that is used in the management of anxiety.
Pathway	: Others
Target	: Other Targets
Receptor	: Translocator protein
Solubility	: Ethanol: 26 mg/mL (94.98 mM); DMSO: 55 mg/mL (200.92 mM)
SMILES	: CN1C(S(=O)(=O)CCC1=O)C2=CC=C(C=C2)Cl
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Overington JP, et al. Nat Rev Drug Discov. 2006 Dec;5(12):993-6.