

Chlorzoxazone

Catalog No: #S1650

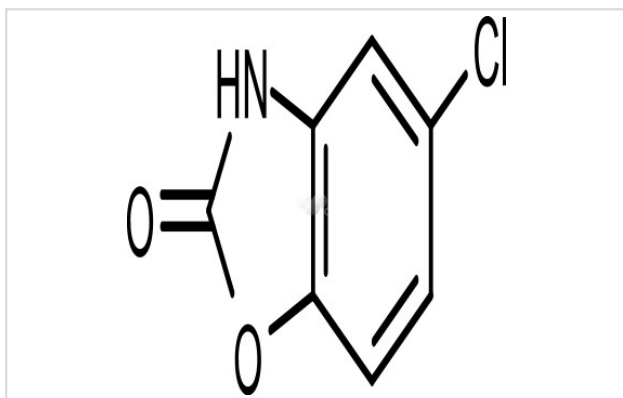
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Description

Product Name	Chlorzoxazone
Brief Description	Inhibitors
Purification	99.72%
Target Name	Potassium Channel inhibitor
Calculated MW	169.57
Formulation	C7H4ClNO2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
SMILES: C1C=CC2=C(OC(=O)N2)C=C1
Pathways: Membrane transporter/Ion channel
Receptor: Potassium Channel
Boiling pt: 191-192°C
Melting pt: Solubility: Ethanol: 34 mg/mL (200.5 mM); DMSO: 34 mg/mL (200.5 mM)
Appearance: White Powder
Remark: 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.

References

1. Dong DL, et al. Eur J Pharmacol. 2006 Sep 18;545(2-3):161-6.

Note: This product is for in vitro research use only