

Product Name : Tioxolone

Synonyms : —

Cat No. : M14670

CAS Number : 4991-65-5

Molecular Formula : C₇H₄O₃S

Formula Weight : 168.17

Chemical Name : —

Description : Tioxolone is a metalloenzyme carbonic anhydrase I inhibitor.

Pathway : Membrane Transporter/Ion Channel

Target : Carbonic Anhydrase

Receptor : Carbonic anhydrase I

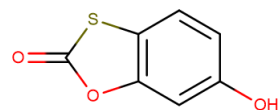
Solubility : Ethanol: 34 mg/mL (202.17 mM); DMSO: 34 mg/mL (202.17 mM)

SMILES : OC1=CC2=C(SC(=O)O2)C=C1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Byres M, Cox PJ. Acta Crystallogr C. 2004 Jun;60(Pt 6):o395-6.