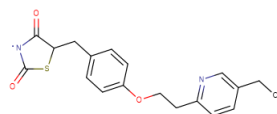


Product Name	: Pioglitazone
Synonyms	: U-72107
Cat No.	: M10411
CAS Number	: 111025-46-8
Molecular Formula	: C ₁₉ H ₂₀ N ₂ O ₃ S
Formula Weight	: 356.44
Chemical Name	: —
Description	: Pioglitazone is a selective peroxisome proliferator-activated receptor-gamma (PPARgamma) agonist, used to treat diabetes.
Pathway	: Metabolic Enzyme/Protease
Target	: PPAR
Receptor	: PPAR
Solubility	: DMSO: 15 mg/mL (42.08 mM)
SMILES	: <chem>O=C(C(S1)CC(C=C2)=CC=C2OCCC3=NC=C(CC)C=C3)[N]C1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



I.Jaakkola T, et al. Basic Clin Pharmacol Toxicol. 2006 Jul;99(1):44-5