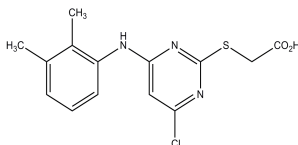


**PRODUCT: WY 14643****ALTERNATE NAME:** [[4-Chloro-6-[(2,3-dimethylphenyl)-amino]-2-pyrimidinyl]thio]acetic acid; Pirinixic acid**CATALOG #:** 2041-10, 50**AMOUNT:** 10 mg, 50 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>14</sub>H<sub>14</sub>ClN<sub>3</sub>O<sub>2</sub>S**MOLECULAR WEIGHT:** 323.80**CAS NUMBER:** 50892-23-4**APPEARANCE:** White solid**SOLUBILITY:** DMSO (~ 40 mg/ml)**PURITY:** ≥98% by TLC**STORAGE:** Store at -20 °C. Protect from light.**DESCRIPTION:** Cell-permeable. A selective PPAR $\alpha$  agonist (EC<sub>50</sub> values are 0.63, 32 and > 100  $\mu$ M at PPAR $\alpha$ , PPAR $\gamma$  and PPAR $\delta$  respectively).**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Ciglitazone (Cat. No. 1695-5)

GW501516 (Cat.No 1971-1, 5)

GW9662 (Cat. No. 1697-5)

Pioglitazone (Cat. No. 1877-5, 25, 100)

PPAR-alpha Antibody (Cat. No. 3585-100)

PPAR-gamma Antibody (Cat. No. 3809-100)

PPAR-gamma Antagonist, G3335 (Cat. No. 1979-10, 25)

Rosiglitazone (Cat. No. 1559-5, 50, 100)

Troglitazone (Cat. No. 1696-5)

**USAGE:** *FOR RESEARCH CH USE ONLY! Not to be used in humans*