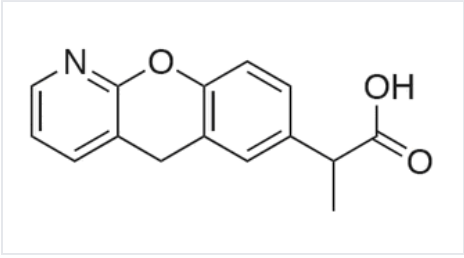
# Pranoprofen Inhibitor

## PRODUCT OVERVIEW

| | |
|---|---|
| **Product Name** | Pranoprofen, Inhibitor |
| **Full Product Name** | Pranoprofen |
| **Form/Format** | Powder |
| **Purity/Purification** | >98% |
| **Concentration** | 0.1 mM: 39.17 mL (1 mg); 195.87 mL (5 mg); 391.74mL (10 mg)<br>0.5 mM: 7.83 mL (1 mg); 39.17 mL (5 mg); 78.35 mL (10 mg)<br>1 mM: 3.92 mL (1 mg); 19.59 mL (5 mg); 39.17 mL (10 mg)<br>5 mM: 0.78 mL (1 mg); 3.92 mL (5 mg); 7.83 mL (10 mg) (lot specific) |
| **Preparation and Storage** | at -20 degree C 3 years Powder |
| **Molecular Weight** | 255.27 |
| **CAS Number** | 52549-17-4 |
| **Formula** | C15H13NO3 |
| **SMILES** | CC(C1=CC2=C(C=C1)OC3=C(C2)C=CC=N3)C(=O)O |
| **Actions** | Inhibitor |
| **Solubility (DMSO)** | 51 mg/mL (199.78 mM) |
| **Solubility (Ethanol)** | 6 mg/mL (23.5 mM) |
| **Solubility (Water)** | <1 mg/mL (<1 mM) |
| **Availability** | We cannot ship this item to Switzerland, Italy, Germany, France and Austria. |
| **Related Product Information for Pranoprofen, inhibitor** | MBS385651 is an inhibitor targeting Pranoprofen. Pranoprofen is a non-steroidal anti-inflammatory drug used in ophthalmology |
| **Other Notes** | Small volumes of Pranoprofen, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |




**Chemical Structure of Pranoprofen, inhibitor**

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/inhibitor/pranoprofen/385651