Product Name: Propyphenazone (4-Isopropylantipyrine)
Catalog Number: T5010
CAS Number: 479-92-5
Molecular Formula: C14H18N2O
Molecular Weight: 230.31

Description: Propyphenazone is a pyrazolone derivative with anti-inflammatory, analgesic and antipyretic activity, Propyphenazone-based analogues as prodrugs and selective cyclooxygenase-2 inhibitors.

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

Solubility

DMSO 42 mg/mL (182.4 mM)
(< 1 mg/ml refers to the product slightly soluble or insoluble)

Receptor (IC50)
COX-2

Reference

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Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product datasheet.