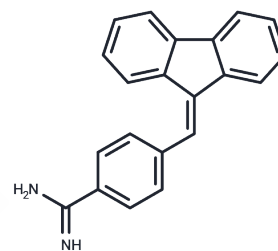


## Renytoline

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 1729-61-9   |
| Formula:          | C <sub>21</sub> H <sub>16</sub> N <sub>2</sub>  |
| Molecular Weight: | 296.37  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Renytoline is a new anti-inflammatory of arthritis. |
| Targets(IC50) | Others,Endogenous Metabolite                        |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.3742 mL | 16.8708 mL | 33.7416 mL |
| 5 mM  | 0.6748 mL | 3.3742 mL  | 6.7483 mL  |
| 10 mM | 0.3374 mL | 1.6871 mL  | 3.3742 mL  |
| 50 mM | 0.0675 mL | 0.3374 mL  | 0.6748 mL  |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

POZNANSKI WJ, WALLACE JD. Paranylene: preliminary experience with a new anti-inflammatory agent in arthritis. Can Med Assoc J. 1960 Dec 17;83:1302-6. PubMed PMID: 13737650; PubMed Central PMCID: PMC1939017.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481