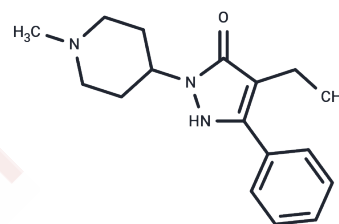


## Piperylone

## Chemical Properties

CAS No. :	2531-04-6
Formula:	C <sub>17</sub> H <sub>23</sub> N <sub>3</sub> O
Molecular Weight:	285.38
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Piperylone (PR66) has anti-spasmodic, analgesic, anti-inflammatory and antipyretic activities.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5041 mL	17.5205 mL	35.041 mL
5 mM	0.7008 mL	3.5041 mL	7.0082 mL
10 mM	0.3504 mL	1.752 mL	3.5041 mL
50 mM	0.0701 mL	0.3504 mL	0.7008 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

Martínková J, et al. A study of the inhibition of adrenaline-induced vasoconstriction in the isolated perfused liver of rabbit. *Hepatology*. 1990 Nov;12(5):1157-65.

**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