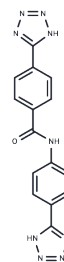


## Andolast

## Chemical Properties

CAS No. :	132640-22-3
Formula:	C <sub>15</sub> H <sub>11</sub> N <sub>9</sub> O
Molecular Weight:	333.31
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	Andolast, also known as CR-2039, an anti-allergic agent for the treatment of bronchial asthma, chronic obstructive pulmonary disease (COPD). Andolast acts at different cellular levels to inhibit immunoglobulin E synthesis. Andolast proved to be significantly more effective than placebo in improving airflow, and in controlling asthma symptoms both during day and night.
Targets(IC50)	Others,PDE

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0002 mL	15.0011 mL	30.0021 mL
5 mM	0.600 mL	3.0002 mL	6.0004 mL
10 mM	0.300 mL	1.5001 mL	3.0002 mL
50 mM	0.060 mL	0.300 mL	0.600 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

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