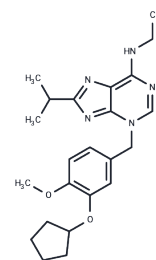


V11294A

## Chemical Properties

CAS No. : 162278-10-6  
 Formula: C<sub>23</sub>H<sub>31</sub>N<sub>5</sub>O<sub>2</sub>  
 Molecular Weight: 409.52  
 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	V11294A is a novel PDE4 inhibitor. A single oral 300 mg dose of V11294A administered to healthy volunteers results in plasma concentrations adequate to inhibit activation of inflammatory cells ex vivo, which persists for at least 24 h without any adverse reactions
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4419 mL	12.2094 mL	24.4188 mL
5 mM	0.4884 mL	2.4419 mL	4.8838 mL
10 mM	0.2442 mL	1.2209 mL	2.4419 mL
50 mM	0.0488 mL	0.2442 mL	0.4884 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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