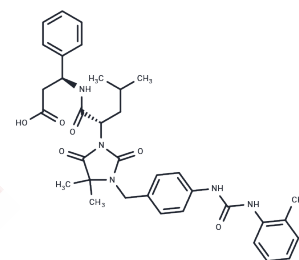


HMR1031

## Chemical Properties

CAS No. : 479203-71-9  
 Formula: C<sub>35</sub>H<sub>41</sub>N<sub>5</sub>O<sub>6</sub>  
 Molecular Weight: 627.73  
 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	HMR1031 is a potent and specific integrin $\alpha$ 4B1 or very late antigen 4 (VLA-4) receptor antagonist which binds to vascular cell adhesion molecule-1 (VCAM-1) and fibronectin.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.593 mL	7.9652 mL	15.9304 mL
5 mM	0.3186 mL	1.593 mL	3.1861 mL
10 mM	0.1593 mL	0.7965 mL	1.593 mL
50 mM	0.0319 mL	0.1593 mL	0.3186 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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