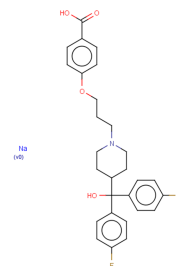


AHR-13268D

## Chemical Properties

CAS No. : 130838-11-8  
 Formula: C<sub>28</sub>H<sub>29</sub>F<sub>2</sub>NNaO<sub>4</sub>  
 Molecular Weight: 504.53  
 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   | AHR-13268D is a new agent of antiallergic/antihistaminic. |
| Targets(IC50) | Others,Histamine Receptor                                 |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.982 mL  | 9.9102 mL | 19.8204 mL |
| 5 mM  | 0.3964 mL | 1.982 mL  | 3.9641 mL  |
| 10 mM | 0.1982 mL | 0.991 mL  | 1.982 mL   |
| 50 mM | 0.0396 mL | 0.1982 mL | 0.3964 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

DeBoer DJ, Moriello KA, Pollet RA. Efficacy of AHR-13268, an antiallergenic compound, in the management of pruritus caused by atopic disease in dogs. Am J Vet Res. 1992 Apr;53(4):532-6. PubMed PMID: 1350185.  
 Nolan JC, Foxwell MH, Whitman LL, Johnson DN, Yanni JM, Greene SV. The in vivo and in vitro activity of AHR-13268D, a new antiallergic/antihistaminic agent. Agents Actions. 1990 Nov;31(3-4):210-8. PubMed PMID: 1982201.

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