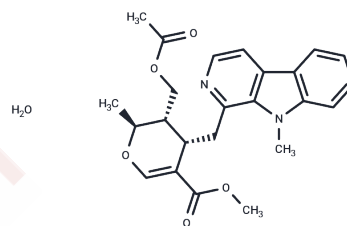


## Alstonidine acetate trihydrate

## Chemical Properties

CAS No. :	25442-92-6
Formula:	C <sub>24</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	440.49
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	Alstonidine acetate trihydrate is a biochemical.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2702 mL	11.351 mL	22.702 mL
5 mM	0.454 mL	2.2702 mL	4.5404 mL
10 mM	0.227 mL	1.1351 mL	2.2702 mL
50 mM	0.0454 mL	0.227 mL	0.454 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

BOAZ H, ELDERFIELD RC, SCHENKER E. Alstonia alkaloids. VII. The structure of alstonidine. J Am Pharm Assoc Am Pharm Assoc. 1957 Aug;46(8):510-2. PubMed PMID: 13491437.

VAN CAMP A, ROSE HA. A note on the crystallography of alstonidine. J Am Pharm Assoc Am Pharm Assoc. 1957 Aug;46(8):508-9. PubMed PMID: 13491436.

**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