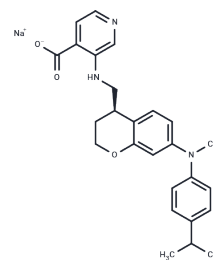


## Zavondemstat sodium

## Chemical Properties

CAS No. :	2908753-07-9
Formula:	C <sub>26</sub> H <sub>28</sub> N <sub>3</sub> NaO <sub>3</sub>
Molecular Weight:	453.51
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	Zavondemstat sodium (Compound 15) serves as an intermediate in the synthesis of Compound 8, which functions as a histone demethylase inhibitor. Compound 8 is applicable in cancer research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.205 mL	11.0251 mL	22.0502 mL
5 mM	0.441 mL	2.205 mL	4.410 mL
10 mM	0.2205 mL	1.1025 mL	2.205 mL
50 mM	0.0441 mL	0.2205 mL	0.441 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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481