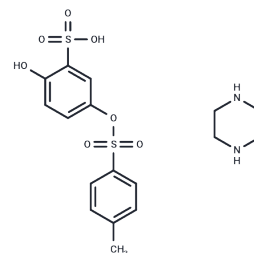


## Sultosilic acid piperazine salt

## Chemical Properties

CAS No. :	57775-27-6
Formula:	C17H22N2O7S2
Molecular Weight:	430.5
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	Sultosilic acid piperazine salt (A-585) is a novel lipid-lowering compound that can be used to study type IIb familial combined hyperlipidemia.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3229 mL	11.6144 mL	23.2288 mL
5 mM	0.4646 mL	2.3229 mL	4.6458 mL
10 mM	0.2323 mL	1.1614 mL	2.3229 mL
50 mM	0.0465 mL	0.2323 mL	0.4646 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

- Vinazzer H, et al. Double-blind cross-over study of the effect of sultosilic acid piperazine salt (A-585) and bezafibrate in primary hyperlipoproteinemia. *Atherosclerosis*. 1983 Nov;49(2):109-18.
- Vinazzer H, et al. [Comparison of the antilipemic effect of bezafibrate with that of piperazine-sultosilate (A 585). A crossed double-blind study]. *Wien Klin Wochenschr*. 1984 Dec 21;96(24):889-93. German.
- Rodríguez L, et al. [Toxicologic study of piperazine sultosylate (A-585)]. *Arch Farmacol Toxicol*. 1979 Dec;5(3):281-3. Spanish.
- Casellas Bernat A, et al. [Clinical effectiveness of piperazine sultosylate in the hyperlipidemias]. *Rev Clin Esp*. 1981 Apr 25;161(1):5-8. Spanish.

**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