

## Triethanolamine borate

## Chemical Properties

CAS No. : 283-56-7

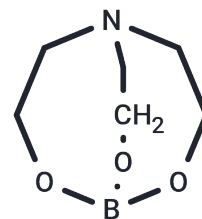
Formula: C<sub>6</sub>H<sub>12</sub>BN<sub>3</sub>O<sub>3</sub>

Molecular Weight: 156.98

Keep away from direct sunlight

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	Triethanolamine borate, a compound within the borate class, is commonly employed as an emulsifier, pH adjuster, and buffering agent in the production of personal care and cosmetic products. It aids in the stabilization and thickening of products like lotions and creams, enhancing their overall texture. Additionally, it finds use in industrial applications such as the manufacturing of lubricants and metalworking fluids.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.3702 mL	31.8512 mL	63.7024 mL
5 mM	1.274 mL	6.3702 mL	12.7405 mL
10 mM	0.637 mL	3.1851 mL	6.3702 mL
50 mM	0.1274 mL	0.637 mL	1.274 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