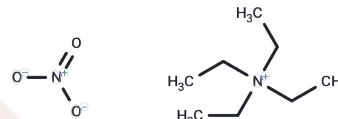


## Tetraethylammonium nitrate

## Chemical Properties

CAS No. :	1941-26-0
Formula:	C <sub>8</sub> H <sub>20</sub> N <sub>2</sub> O <sub>3</sub>
Molecular Weight:	192.26
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	Tetraethylammonium nitrate, a quaternary ammonium salt, is commonly utilized as an electrolyte in various chemical reactions, notably in electrochemistry and battery technology. Its unique chemical properties make it an essential component in numerous industrial processes, including the production of advanced materials and electronic elements.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2013 mL	26.0064 mL	52.0129 mL
5 mM	1.0403 mL	5.2013 mL	10.4026 mL
10 mM	0.5201 mL	2.6006 mL	5.2013 mL
50 mM	0.104 mL	0.5201 mL	1.0403 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.

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