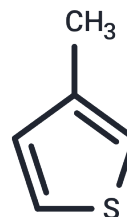


3-Methylthiophene

Chemical Properties

CAS No. :	616-44-4
Formula:	C ₅ H ₆ S
Molecular Weight:	98.16
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3-Methylthiophene is mainly used in pharmaceutical synthesis and serves as an intermediate for various drugs. 3-Methylthiophene can also be used as a raw material for the synthesis of pesticides such as insecticides. 3-Methylthiophene can also be used to prepare various conductive polymer materials.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	10.1874 mL	50.9372 mL	101.8745 mL
5 mM	2.0375 mL	10.1874 mL	20.3749 mL
10 mM	1.0187 mL	5.0937 mL	10.1874 mL
50 mM	0.2037 mL	1.0187 mL	2.0375 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