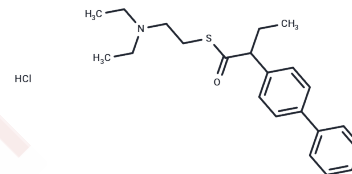


Xenthiorate hydrochloride

Chemical Properties

CAS No. : 7320-74-3
 Formula: C₂₂H₃₀ClNOS
 Molecular Weight: 392.00
 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	Xenthiorate hydrochloride is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.551 mL	12.7551 mL	25.5102 mL
5 mM	0.5102 mL	2.551 mL	5.102 mL
10 mM	0.2551 mL	1.2755 mL	2.551 mL
50 mM	0.051 mL	0.2551 mL	0.5102 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

Wang YR, Li YH, Guo T, Li HL, Tan YF, Zhang Z, Zhang XG, Mai SY, Zhang JQ. Measurement of pharmacokinetics and tissue distribution of three bioactive constituents from *Zanthoxylum armatum* DC in rat plasma and tissues through UFLC-MS/MS. *J Chromatogr B Analyt Technol Biomed Life Sci*. 2018 Apr 26;1087-1088:80-89. doi: 10.1016/j.jchromb.2018.04.032. [Epub ahead of print] PubMed PMID: 29723699.

Lee YL, Hsu TF, Jiang LY, Chao HT, Wang PH, Chen YJ. Transvaginal Natural Orifice Transluminal Endoscopic Surgery for Female-to-Male Transgender Men. *J Minim Invasive Gynecol*. 2018 Apr 30. pii: S1553-4650(18)30251-6. doi: 10.1016/j.jmig.2018.04.022. [Epub ahead of print] PubMed PMID: 29723643.

Radmansouri M, Bahmani E, Sarikhani E, Rahmani K, Sharifianjazi F, Irani M. Doxorubicin hydrochloride - Loaded electrospun chitosan/cobalt ferrite/titanium oxide nanofibers for hyperthermic tumor cell treatment and controlled drug release. *Int J Biol Macromol*. 2018 Apr 30. pii: S0141-8130(18)30231-9. doi: 10.1016/j.ijbiomac.2018.04.161. [Epub ahead of print] PubMed PMID: 29723626.

Tawfik MA, Tadros MI, Mohamed MI. Polyamidoamine (PAMAM) dendrimers as potential release modulators and oral bioavailability enhancers of Vardenafil hydrochloride. *Pharm Dev Technol*. 2018 May 3:1-34. doi: 10.1080/10837450.2018.1472611. [Epub ahead of print] PubMed PMID: 29723110.

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