

L 6727

Chemical Properties

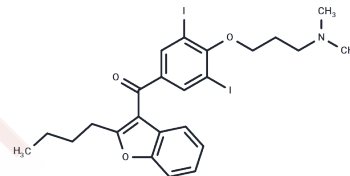
CAS No. : 77828-26-3

Formula: C₂₄H₂₇I₂NO₃

Molecular Weight: 631.28

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	L 6727 is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5841 mL	7.9204 mL	15.8408 mL
5 mM	0.3168 mL	1.5841 mL	3.1682 mL
10 mM	0.1584 mL	0.792 mL	1.5841 mL
50 mM	0.0317 mL	0.1584 mL	0.3168 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

McMahon PB, Barlow JRB, Engle MA, Belitz K, Ging PB, Hunt AG, Jurgens BC, Kharaka YK, Tollett RW, Kresse TM. Methane and Benzene in Drinking-Water Wells Overlying the Eagle Ford, Fayetteville, and Haynesville Shale Hydrocarbon Production Areas. *Environ Sci Technol*. 2017 Jun 20;51(12):6727-6734. doi: 10.1021/acs.est.7b00746. Epub 2017 May 31. PubMed PMID: 28562061.

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