

## 1-(1-butoxyethoxy)butane

## Chemical Properties

CAS No. :	871-22-7
Formula:	C10H22O2
Molecular Weight:	174.28
Storage:	Store at 4°C Actual storage temperature shall be subject to the COA.

## Biological Description

Description	1-(1-butoxyethoxy)butane is a synthetic green dye.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.7379 mL	28.6895 mL	57.3789 mL
5 mM	1.1476 mL	5.7379 mL	11.4758 mL
10 mM	0.5738 mL	2.8689 mL	5.7379 mL
50 mM	0.1148 mL	0.5738 mL	1.1476 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

Pervova, M.G., et al. Simultaneous determination of aliphatic acids and aldehydes in aqueous media by reaction gas chromatography. J Anal Chem 71, 1041-1045 (2016).

**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