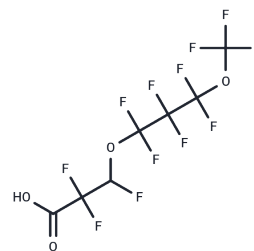


4,8-Dioxa-3H-perfluorononanoic acid

Chemical Properties

CAS No. : 919005-14-4
 Formula: C7H2F12O4
 Molecular Weight: 378.07
 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	4,8-Dioxa-3H-perfluorononanoic acid, a type of per- and polyfluoroalkyl substance (PFAS), exhibits affinity for the human pregnane X receptor (hPXR) and demonstrates potential agonistic activity.
Targets(IC50)	Others,Cytochromes P450

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.645 mL	13.2251 mL	26.4501 mL
5 mM	0.529 mL	2.645 mL	5.290 mL
10 mM	0.2645 mL	1.3225 mL	2.645 mL
50 mM	0.0529 mL	0.2645 mL	0.529 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