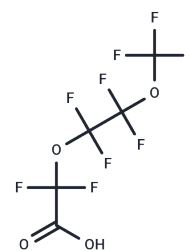


Nonafluoro-3,6-dioxaheptanoic acid

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 151772-58-6 |
| Formula: | C ₅ H _F 9O ₄ |
| Molecular Weight: | 296.05 |
| 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 | Nonafluoro-3,6-dioxaheptanoic acid (NFDHA) is a component of the aqueous film-forming foam FN-3. Predominantly, Nonafluoro-3,6-dioxaheptanoic acid disperses and migrates in water. It is regarded as an environmental contaminant within watersheds. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 3.3778 mL | 16.889 mL | 33.7781 mL |
| 5 mM | 0.6756 mL | 3.3778 mL | 6.7556 mL |
| 10 mM | 0.3378 mL | 1.6889 mL | 3.3778 mL |
| 50 mM | 0.0676 mL | 0.3378 mL | 0.6756 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