

Tri-GalNAc(OAc)<sub>3</sub>-Perfluorophenyl

## Chemical Properties

CAS No. :

Formula: C99H151F5N10O44

Molecular Weight: 2280.29

Keep away from direct sunlight

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	Tri-GalNAc(OAc) <sub>3</sub> -Perfluorophenyl is a pentafluorophenyl-modified triantennary N-acetylgalactosamine (tri-GalNAc) ligand utilized in the synthesis of GalNAc-lysosome-targeting chimeras (LYTACs). These chimeras facilitate targeted protein degradation through engagement with the asialoglycoprotein receptor [1].
Targets(IC50)	LYTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4385 mL	2.1927 mL	4.3854 mL
5 mM	0.0877 mL	0.4385 mL	0.8771 mL
10 mM	0.0439 mL	0.2193 mL	0.4385 mL
50 mM	0.0088 mL	0.0439 mL	0.0877 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