

2,3,4,6-Tetra-O-benzyl- α -D-glucopyranosyl fluoride

Chemical Properties

CAS No. :	89025-46-7
Formula:	C ₃₄ H ₃₅ F _O ₅
Molecular Weight:	542.637
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	2,3,4,6-Tetra-O-benzyl- α -D-glucopyranosyl fluoride is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8428 mL	9.2142 mL	18.4284 mL
5 mM	0.3686 mL	1.8428 mL	3.6857 mL
10 mM	0.1843 mL	0.9214 mL	1.8428 mL
50 mM	0.0369 mL	0.1843 mL	0.3686 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