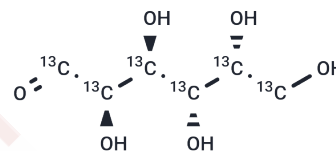


## D-Galactose-13C6

## Chemical Properties

CAS No. : 74134-89-7  
 Formula: C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>  
 Molecular Weight: 186.11  
 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	D-Galactose-13C6 is a C13-labeled form of D-Galactose. D-Galactose (T0591) is a naturally occurring hexose and is a C-4 epimer of glucose.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3732 mL	26.8658 mL	53.7317 mL
5 mM	1.0746 mL	5.3732 mL	10.7463 mL
10 mM	0.5373 mL	2.6866 mL	5.3732 mL
50 mM	0.1075 mL	0.5373 mL	1.0746 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