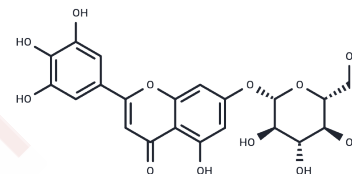


## Tricetin 7-O-glucoside

## Chemical Properties

CAS No. : 77298-67-0  
 Formula: C<sub>21</sub>H<sub>20</sub>O<sub>12</sub>  
 Molecular Weight: 464.38  
 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	Chemical Compound 77298-67-0 exhibits high thermal stability and outstanding resistance to both corrosion and oxidation, suitable for extreme environmental conditions. Its melting point lies above 3500°C. The compound demonstrates unique electrical properties, with a high dielectric constant and low electrical conductivity, making it an optimal material for advanced electronic applications. It retains mechanical strength and structural integrity under prolonged exposure to high temperatures and reactive atmospheres.
-------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1534 mL	10.767 mL	21.5341 mL
5 mM	0.4307 mL	2.1534 mL	4.3068 mL
10 mM	0.2153 mL	1.0767 mL	2.1534 mL
50 mM	0.0431 mL	0.2153 mL	0.4307 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