

Steryl Glucosides

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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	Steryl glucosides are neutral glycolipids commonly found in plant cell membranes and vegetable oils that contain a glucose moiety conjugated to a sterol lipid. They function as glucose donors in the biosynthesis of glucocerebrosides in plant microsomes and are metabolic precursors to acylated/esterified steryl glucosides. Steryl glucosides are the major component of filter- and engine-damaging precipitates formed during biodiesel production from transesterification of vegetable oils. This product contains a mixture of steryl glucosides.
Targets(IC50)	Others

Solubility Information

Solubility	Chloroform:Methanol:H2O (2:1:0.1): Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

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