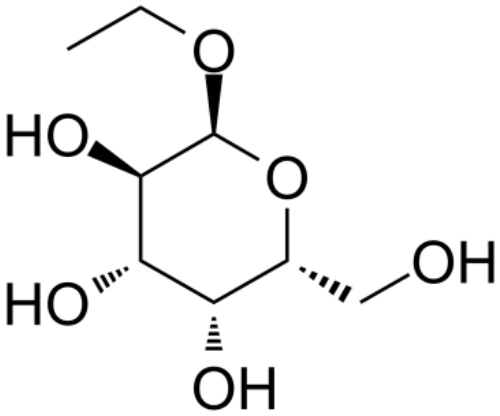
Product Data Sheet

Product Name: Eleutheroside C
Cat. No.: GC38500

Chemical Properties

Cas. No.	15486-24-5		
SMILES	CCO[C@H]1O[C@@H]([C@H](O)[C@H](O)[C@H]1O)CO		
Formula	$C_8H_{16}O_6$	M.Wt	208.21
Solubility	Soluble in DMSO	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

Eleutheroside C (Ethyl α-D-galactoside) is a glycoside isolated from the bulbs of Polianthes tuberosa[1].

[1]. Kha KM, et al. Isolation and structure elucidation of three glycosides and a long chain alcohol from Polianthes tuberosa Linn. Nat Prod Lett. 2002 Aug;16(4):283-90.

Caution: Product has not been fully validated for medical applications. For research use only.
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