Product Data Sheet

Product Name: Eurycomanol 2-O-β-D-glucopyranoside
Cat. No.: GF10802

Chemical Properties

Cas. No.	126260-97-7		
Formula	$C_{26}H_{36}O_{14}$	M.Wt	572.56
Solubility		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

Eurycomanol 2-O-β-D-glucopyranoside (compound 4) is a natural product that can be obtained from *Eurycoma longifolia*. Eurycomanol 2-O-β-D-glucopyranoside has the potential for anti-malarial research[1].

References:

[1]. Teh CH, et al. Developing a validated liquid chromatography-mass spectrometric method for the simultaneous analysis of five bioactive quassinoid markers for the standardization of manufactured

batches of Eurycoma longifolia Jack extract as antimalarial medicaments. J Chromatogr A. 2011 Apr 8;1218(14):1861-77.