

Product Data Sheet

Product Name: Sanggenone C

Cat. No.: GN10759

Chemical Properties

Cas. No. 80651-76-9

Chemical Name 2-[(1S,5S,6R)-6-(2,4-dihydroxybenzoyl)-5-(2,4-dihydroxyphenyl)-3-methylcyclohex-2-en-1-yl]-1,3,8,10a-tetrahydroxy-5a-(3-methylbut-2-enyl)-[1]benzofuro[3,2-b]chromen-11-one

SMILES CC1=CC(C(C(C1)C2=C(C=C(C=C2)O)O)C(=O)C3=C(C=C(C=C3)O)O)C4=C(C=C5C(=C4O)C(=O)C6(C(O5)(C7=C(O6)C=C(C=C7)O)CC=C(C)C)O)O

Formula C₄₀H₃₆O₁₂

M.Wt 708.21

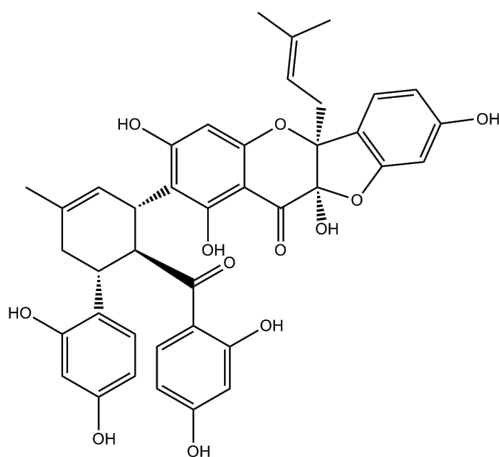
Solubility DMSO : 100 mg/mL (141.10 mM; Need ultrasonic)

Storage Store at 2-8°C, protect from light

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



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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA