

Screening Libraries

Proteins



Certificate of Analysis

Sagittatoside B

Cat. No.: HY-N0874 CAS No.: 118525-36-3 Batch No.: 284926

Chemical Name: 4H-1-Benzopyran-4-one, 3-[(6-deoxy-2-O- β -D-xylopyranosyl- α -L-mannopyranosyl)oxy]-5,7-dihy

droxy-2-(4-methoxyphenyl)-8-(3-methyl-2-buten-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₂H₃₈O₁₄ **Molecular Weight:** 646.64

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

White to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.19%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA