6"-O-Apiosyl-5-O-Methylvisammioside

Cat. No.: HY-N2295 CAS No.: 139446-82-5 Molecular Formula: C27H36O14 Molecular Weight: 584.57 Target: Others Pathway: Others

Storage: Powder -20°C

2 years

3 years

In solvent -80°C 6 months

> -20°C 1 month

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

6"-O-Apiosyl-5-O-Methylvisammioside is one of the components of the traditional Chinese medicine Kang-Jing.

In Vitro

The Kang-Jing (KJ) formula is a traditional complex herbal medicine made from 12 kinds of herbs, namely Spatholobi Caulis(SC), Dipsaci Radix (DR), Puerariae Lobatae Radix (PLR), Angeli-cae Sinensis Radix (ASR), Chuanxiong Rhizoma (CXR), Myrrha (M), Astragali Radix (AR), Paeoniae Radix Rubra (PRR), Salviae Milti-orrhizae Radix (SMR), Eupolyphaga Steleophaga (ES), LycopodiiHerba (LH) and Corydalis Rhizoma (CR). According to TCM theory, KJ possesses the activities of replenishing qi, dredging collaterals, activating blood flow to relieve pain, and is usually prescribed for treatment of cervical radiculopathy. Refer to compound 13^[1].

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Yang XH, et al. Ultra-high performance liquid chromatography coupled with quadrupole/time of flight mass spectrometry based chemical profiling approach for the holistic quality control of complex Kang-Jing formula preparations. J Pharm Biomed Anal. 2016 M

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

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