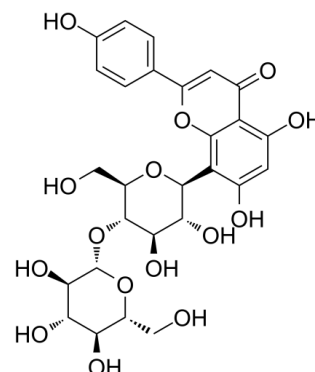


Data Sheet

Product Name:	Vitexin-4"-O-glucoside
Cat. No.:	CS-0032294
CAS No.:	178468-00-3
Molecular Formula:	C ₂₇ H ₃₀ O ₁₅
Molecular Weight:	594.52
Target:	Others
Pathway:	Others
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Vitexin-4"-O-glucoside is a kind of flavonoid fraction from the leaves of *Crataegus pinnatifida*^[1].

References:

[1]. Lei Wen, et al. An Efficient Method for the Preparative Isolation and Purification of Flavonoids From Leaves of *Crataegus Pinnatifida* by HSCCC and Pre-HPLC. *Molecules*. 2017 May 9;22(5):767.

CAIndexNames:

4H-1-Benzopyran-4-one, 8-(4-O-β-D-glucopyranosyl-β-D-glucopyranosyl)-5,7-dihydroxy-2-(4-hydroxyphenyl)-

SMILES:

O=C1C=C(C2=CC=C(O)C=C2)OC3=C([C@H]4[C@@H]([C@H]([C@@H]([C@@H](CO)O4)O)[C@H]5[C@@H]([C@H]([C@@H]([C@@H](CO)O5)O)O)O)C(O)=CC(O)=C13

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

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

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