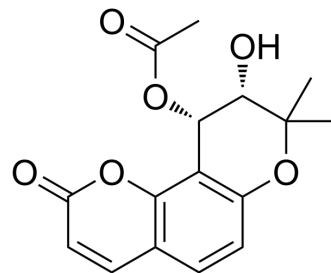


## Qianhuocoumarin C

Cat. No.:	HY-N9630
CAS No.:	152615-15-1
Molecular Formula:	C <sub>16</sub> H <sub>16</sub> O <sub>6</sub>
Molecular Weight:	304.29
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Qianhuocoumarin C is a coumarin derivative, which can be isolated from the roots of *Peucedanum praeruptorum*. Qianhuocoumarin C has been studied for potential medicinal properties, including anti-inflammatory, antioxidant and anticancer effects. Qianhuocoumarin C is an important ingredient in a variety of industrial processes, especially in the production of pharmaceuticals and herbal medicines<sup>[1]</sup>.

### REFERENCES

[1]. Song YL, Jing WH, Zhao HY, Yan R, Li PT, Wang YT. Stereoselective metabolism of (±)-praeruptorin A, a calcium channel blocker from *Peucedani Radix*, in pooled liver microsomes of rats and humans. *Xenobiotica*. 2012 Mar;42(3):231-7.

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

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