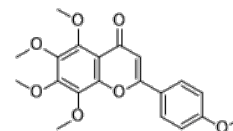


**Product Name** : Tangeretin  
**Cat. No.** : PC-26627  
**CAS No.** : 481-53-8  
**Molecular Formula** : C<sub>20</sub>H<sub>20</sub>O<sub>7</sub>  
**Molecular Weight** : 372.37  
**Target** : Taste Receptor  
**Solubility** : 10 mM in DMSO



### Biological Activity

Tangeretin (Tangeritin) is a flavonoid from citrus fruit peels and Notch-1 inhibitor, also is a bitter taste receptor T2R14 agonist, shows anti-inflammatory responses and neuroprotective effects.

### References

- Zhang X, et al. *Oncol Rep.* 2015 Jul;34(1):302-10.  
Xu JJ, et al. *J Agric Food Chem.* 2015 Nov 4;63(43):9520-7.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com