

[Jump to Website](#)

[Request Quote](#)

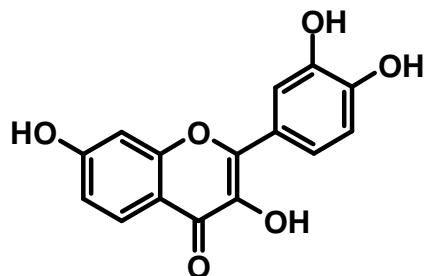
Product Specifications

Fisetin

CAS 528-48-3

Syn: 2-(3,4-dihydroxyphenyl)-3,7-dihydroxy-4H-1-benzopyran-4-one; 3,3',4',7-Tetrahydroxyflavone; Fustel; Fustet; 5-Desoxyquercetin; Fiestin; Fietin; Viset

Structure:



Mol. Formula
Source

C₁₅H₁₀O₆
Buxus microphylla Sieb. (branch)

Mol. Wt.

286.24

Test

Specification

| | |
|----------------------------------|------------------------------------|
| Identity | Infrared; UV (252, 320, 360 nm) |
| Appearance | Intensely yellow microcryst. solid |
| Mp | ~ 330 °C [Lit.] |
| Assay (hplc) | Two grades: > 98%; > 95% |
| LOD | < 3.5% |
| Ash (residue on ignition) | < 0.3 % |
| Heavy metals | < 10 ppm |

Storage: Maintain in cool, dry containment.