

Product Name	: Wushanicaritin
Synonyms	: Icaritin
Cat No.	: M26507
CAS Number	: 521-45-9
Molecular Formula	: C ₂₁ H ₂₂ O ₇
Formula Weight	: 386.4
Chemical Name	: —
Description	: Wushanicaritin is a natural product isolated from the traditional Chinese medicine Epimedium plants, with antitumor effects and anti-inflammatory property. (In Vitro): Wushanicaritin exhibits significant antioxidant activity with IC ₅₀ of 35.3 μM in DPPH radical scavenging activity tests.
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: —
SMILES	: <chem>COc1ccc(cc1)-c1oc2c(CCC(C)(C)O)c(O)cc(O)c2c(=O)c1O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Godfrey DJ, et al. Going both ways: immune regulation via CD1d-dependent NKT cells. *J Clin Invest.* 2004 Nov;114(10):1379-88.