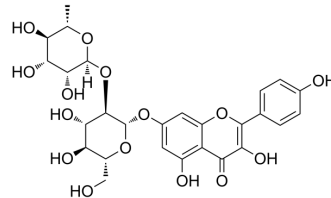


Kaempferol 7-O-neohesperidoside

Cat. No.:	HY-N8954
CAS No.:	17353-03-6
Molecular Formula:	C ₂₇ H ₃₀ O ₁₅
Molecular Weight:	594.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Kaempferol 7-O-neohesperidoside is a flavonoid glycoside that can be isolated from *Litchi chinensis*. Kaempferol 7-O-neohesperidoside exhibits significant cytotoxic activity against A549, LAC, Hep-G2, and HeLa cell lines with IC₅₀s of 0.53, 7.93, 0.020, and 0.051 μM, respectively^[1].

REFERENCES

[1]. Xu X, et al. Flavonoid Glycosides from the Seeds of *Litchi chinensis*. *J Agric Food Chem*. 2011 Feb 23;59(4):1205-9.

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

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