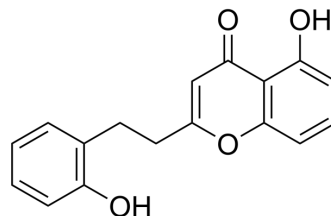


5-Hydroxy-2-[2-(2-hydroxyphenyl)ethyl]chromone

Cat. No.:	HY-N11930
CAS No.:	357637-15-1
Molecular Formula:	C ₁₇ H ₁₄ O ₄
Molecular Weight:	282.29
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Hydroxy-2-[2-(2-hydroxyphenyl)ethyl]chromone is a neuroprotective agent^[1]. Hydroxy-2-[2-(2-hydroxyphenyl)ethyl]chromone shows significant neuroprotective activity against glutamate-induced neurotoxicity in primary cultures of rat cortical cell^[1].

REFERENCES

[1]. Jeong Seon Yoon, et al. Neuroprotective 2-(2-phenylethyl)chromones of Imperata cylindrica. J Nat Prod. 2006 Feb;69(2):290-1.

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

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