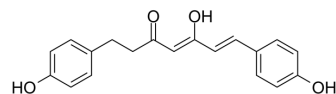


1,7-Bis(4-hydroxyphenyl)-3-hydroxy-1,3-heptadien-5-one

Cat. No.:	HY-N10158
CAS No.:	207792-17-4
Molecular Formula:	C ₁₉ H ₁₈ O ₄
Molecular Weight:	310.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,7-Bis(4-hydroxyphenyl)-3-hydroxy-1,3-heptadien-5-one (compound 39), a diarylheptanoid, exhibits antiproliferative activity towards human HT-1080 fibrosarcoma and murine colon 26-L5 carcinoma cells^[1].

REFERENCES

[1]. Ali MS, et, al. Antiproliferative activity of diarylheptanoids from the seeds of *Alpinia blepharocalyx*. *Biol Pharm Bull.* 2001 May;24(5):525-8.

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

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