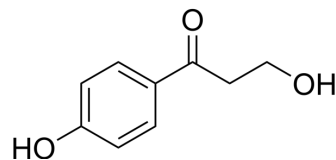


3,4'-Dihydroxypropiophenone

Cat. No.:	HY-W268155
CAS No.:	53170-93-7
Molecular Formula:	C ₉ H ₁₀ O ₃
Molecular Weight:	166.17
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3,4'-Dihydroxypropiophenone is a phenylpropanoid that can be isolated from the leaves of the *B. platyphylla* var. *latifolia* and exhibits anti-aging activity^{[1][2]}.

REFERENCES

[1]. Lee M W, et al. Phenolic compounds on the leaves of *Betula platyphylla* var. *latifolia*[J]. Archives of Pharmacal Research, 1992, 15: 211-214.

[2]. Barrera-Vázquez OS, et al. Natural Products as a Major Source of Candidates for Potential Senolytic Compounds obtained by in silico Screening. Med Chem. 2023;19(7):653-668.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA