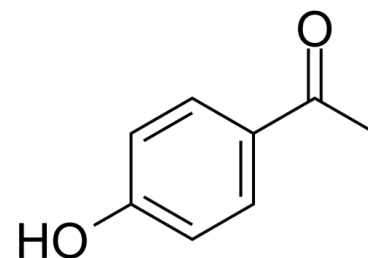


Data Sheet

Product Name:	4-Hydroxyacetophenone
Cat. No.:	CS-D1120
CAS No.:	99-93-4
Molecular Formula:	C ₈ H ₈ O ₂
Molecular Weight:	136.15
Target:	HBV
Pathway:	Anti-infection
Solubility:	DMSO : 100 mg/mL (734.48 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

4-Hydroxyacetophenone (P-hydroxyacetophenone) is a key hepatoprotective and choleric compound in *Artemisia capillaris* and *A. morrissonensis*, also has an anti-hepatitis B virus effect and anti-inflammatory effect^[1].

References:

[1]. Ching-Wen C, et al. p-Hydroxyacetophenone suppresses nuclear factor-κB-related inflammation in nociceptive and inflammatory animal models. *J Nat Med.* 2017 Apr;71(2):422-432.

CAIndexNames:

Ethanone, 1-(4-hydroxyphenyl)-

SMILES:

CC(C1=CC=C(O)C=C1)=O

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

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