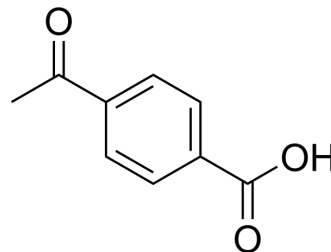


4-Acetylbenzoic acid

Cat. No.:	HY-W001939
CAS No.:	586-89-0
Molecular Formula:	C ₉ H ₈ O ₃
Molecular Weight:	164.16
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-Acetylbenzoic acid is a derivative of benzoic acid and is commonly used in chemical synthesis^{[1][2]}.

REFERENCES

[1]. Nakamura R, et al. Selective oxidation of acetophenones bearing various functional groups to benzoic acid derivatives with molecular oxygen[J]. *Advanced Synthesis & Catalysis*, 2009, 351(10): 1677-1684.

[2]. Wang L H, et al. Synthesis, Structural Characterization, DFT, Hirschfeld Surface and Catalytic Activity of a New Zn (II) Complex of 4-Acetylbenzoic Acid[J]. *Bulletin of Chemical Reaction Engineering & Catalysis*, 2023, 18(2): 200-209.

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

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