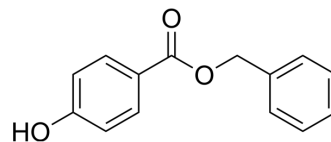


Benzyl 4-hydroxybenzoate

Cat. No.:	HY-W013482
CAS No.:	94-18-8
Molecular Formula:	C ₁₄ H ₁₂ O ₃
Molecular Weight:	228.25
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

Benzyl 4-hydroxybenzoate is a prominent material. Benzyl 4-hydroxybenzoate can be used as an excipient, such as bacteriostatic agent, preservative. Pharmaceutical excipients, or pharmaceutical auxiliaries, refer to other chemical substances used in the pharmaceutical process other than pharmaceutical ingredients. Pharmaceutical excipients generally refer to inactive ingredients in pharmaceutical preparations, which can improve the stability, solubility and processability of pharmaceutical preparations. Pharmaceutical excipients also affect the absorption, distribution, metabolism, and elimination (ADME) processes of co-administered drugs^{[1][2]}.

REFERENCES

- [1]. Solanki S S B, et al. Growth and characterization of benzyl 4-hydroxybenzoate single crystal by vertical Bridgman technique for optical applications[J]. Optics & Laser Technology, 2018, 103: 163-169.
- [2]. Elder DP, et al. Pharmaceutical excipients - quality, regulatory and biopharmaceutical considerations. Eur J Pharm Sci. 2016 May 25;87:88-99.

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

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