

# 4-HYDROXY BENZALDEHYDE



CAS Number: 123-08-0

Other Names: *p*-Hydroxybenzaldehyde

Formula: C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>

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## PRODUCT INTRODUCTION

4-Hydroxybenzaldehyde is one of the three isomers of hydroxybenzaldehyde. It can be found in the orchids *Gastrodia elata* and *Galeola faberi*. It is also found in vanilla.

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## PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Yellowish Powder
Assay	99.28 %
Water	0.15 %
Insoluble	0.38 %
Ash	0.12 %

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## APPLICATIONS

- Pharmaceutical Industry- *p*-hydroxy benzaldehyde antibacterial synergist used in the manufacture of TMP (trimethoprim), amoxicillin, hydroxyl ammonia benzyl cephalosporins drug, artificial *Gastrodia elata*, farrerol, bezafibrate, YiSiLuo
- Agrochemical Industry-Used for synthesis of amoxicillin, trimethoprim, preparation benzaldehyde and other drugs. At the same time or in the production of pesticides, bromoxynil key intermediate raw materials
- Flavor & Fragrance-Used in the production of spices anisaldehyde, vanillin, ethyl vanillin, raspberry ketone
- Other Industries-As a manufacture of liquid crystal intermediates.

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## PACKAGING OPTIONS

Drums

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To Get a Quote, Email On [marketing@sanjaychemindia.com](mailto:marketing@sanjaychemindia.com)