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# **Technical Date Sheet**

#### **Basic information**

Chemical name 3-Hydroxybenzaldehyde Formula C7H6O2

Synonyms 3-Hydroxybenzaldehyde

CAS.No. 100-83-4

EINECS No. 202-892-9

Molecular weight 122.12

Chemical structure

# ○ JOH

#### **Physical properties**

Appearance White crystal or crystalline powder

Boiling point,  $^{\circ}$ C 240

Melting point,  $^{\circ}$ C 100-103

Flash point,  $^{\circ}$ C 191

Solubility Slightly soluble in water, soluble in hot water, ethanol, acetone, ether and benzene

#### **Specification**

Items Specification

Appearance White or almost white crystalline powder

Assay ≥99.00%

Water ≤1.00%

#### **Application**

- It is mainly synthesis of hydrochloric acid dehydroxyphacia, epinephrine, quinine, oketaine and so on.
- Color developing agent of Schiff's reagent.
- Nickel plating luster agent.
- · Also used for dye, fungicide, fragrance, photography emulsifier and other fine chemicals intermediates.

## **Package**

25kg per fiber drum or as per customer's requirements









## Safety on transportation

It belongs to common goods, always refer to MSDS.

# Storage and handling

Keep tightyl closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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