



**SHANGHAI FREEMEN CHEMICALS CO.,LTD.**

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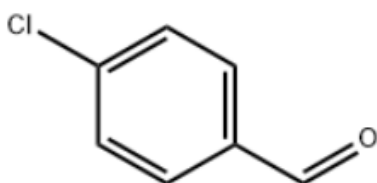
Product: **4-Chlorobenzaldehyde**

**4-Chlorobenzaldehyde**, is white crystals. Insoluble in water, easily soluble in ethanol, ether, benzene, soluble in water, acetone, can be volatilized with water vapor. It can produced by the oxidation of 4-chlorobenzyl alcohol. 4-chlorobenzaldehyde is the intermediate of fungicide tebuconazole and plant growth regulator uniconazole.

Alias: p-chlorobenzenecarboxaldehyde; **P-CHLOROBENZALDEHYDE**; PCAD; p-chloro-benzaldehyd; p-Chlorobenzaldehyde

CAS No: **104-88-1**

Molecule structure



**Specifications:**

Apperance:White crystals

Purity: 99.0% min

2-Chlorobenzaldehyde:0.25% max

3-Chlorobenzaldehyde:0.20% max

Impurities:0.20% max

Water:0.20% max

**Packing & Delivery** 250kg/drum, 20mt/FCL

UN No.1219, Class:3, Packing group:II



**Application**

- ☒ 4-chlorobenzaldehyde is the intermediate of fungicide tebuconazole and plant growth regulator uniconazole.
- ☒ 4-Chlorobenzaldehyde is used as an intermediate for the manufacture of dyestuffs, optical brighteners, pharmaceuticals, agricultural chemicals and metal finishing products.