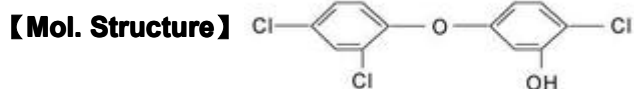


## Triclosan

**【CAS No.】** 3380-34-5

**【Mol. formula】** C<sub>12</sub>H<sub>7</sub>Cl<sub>3</sub>O<sub>2</sub>

**【Mol. weight】** 289.5



### 【Properties】

- ①. Physical state: It is high-purity white crystalline powder.
- ②. Solubility: slightly soluble in water and many organic solvents.
- ③. Stability: It has excellent storage stability
- ④. Volatility: has very low volatility.

### 【Specification】

Content: 99.0-100.0%(HPLC)

Melting point: 57±1°C

Loss on drying: <0.1%

Ash: <0.1%

Heavy metal (counted by Pb): <10ppm

Impurities controlled according to USP27.

**【Application】** Triclosan are widely used in high-performance medicated soap and sanitary perfumed soap, sanitary washing lotion, fragrances and berimisty deodorizer, sterile hands washing lotion, misty disinfectant for wounds, disinfectant for medical apparatus and instruments, sanitary washing facial milk and cream ,air refresher and deodorizer for refrigerator etc, and it can also be used in sorting sanitary textiles and antiseptic treating for plastics. Higher-purity Triclosan are also widely used in therapeutic toothpaste and gargle. We suggest to use 0.05%-0.3% density Triclosan solution.

### 【Packing】

25kgs carton drum