



SHANGHAI FREEMEN CHEMICALS CO.,LTD.

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Product: **4-Chlorobenzotrifluoride**

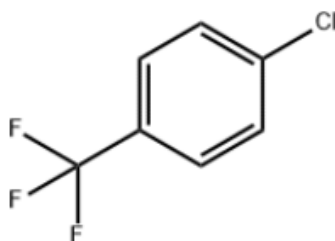
4-Chlorobenzotrifluoride, is a clear colorless liquid with an aromatic odor, insoluble in water, miscible with benzene, toluene, ethanol, ether, halogenated hydrocarbons, etc. It is mainly used in the manufacture of dyes, pigments, drugs, pesticides, etc., can also be used as a solvent.

Alias: The three fluorine chlorine toluene; For chlorobenzotrifluoride; para-

Chlorobenzotrifluoride; p-Chlorobenzotrifluoride; PCBTf

CAS No: **98-56-6**

Molecule structure



Specifications:

Appearance: Clear and colourless liquid

Purity: 99%min

o-Chlorobenzotrifluoride: 0.4%min

m-Chlorobenzotrifluoride: 0.4%min

3,4-Dichlorobenzotrifluoride: 0.1%min

Impurities: 0.1%min

Water: 150ppm min

Color,APHA: 20

Acidity: 3mg/kg min

PH: 6-8

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

UN No.2234, Class:3, Packing group:III



Application

- ☒ 4-Chlorobenzotrifluoride is a chemical intermediate for dinitroaniline herbicides.
- ☒ 4-Chlorobenzotrifluoride acts as an important intermediate for dyes. It is used as an active component of polyurethane finishes. It is also used in adhesives, pigments, sealant chemicals, paints and coatings.
- ☒ 4-Chlorobenzotrifluoride is used as an environmental friendly solvent for cleaning or degreasing and dielectric fluid.
- ☒ 4-Chlorobenzotrifluoride is used in the printing industry owing to its high capacity to dissolve inks.