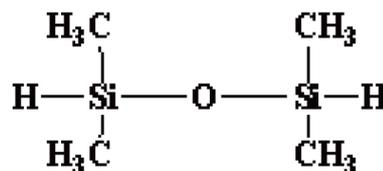


# XJY-706

## PRODUCT

**Product Name:**  
1,1,3,3-Tetramethyldisiloxane

**Structural Formula:**



## TYPICAL PROPERTIES

Product code	Molecular weight	Flash point	Appearance	Content (% , ≥)	Boiling point
XJY-706	134.32	-12°C	Colorless clear liquid	99%	69~71°C (Easy to volatilize)

## APPLICATIONS

XJY - 706 is soluble in many organic solvents, such as aromatic hydrocarbon and petroleum hydrocarbons, and so on. This product is a kind of widely used organic silicon intermediates, and usually be used as organic silicon blocking agent. Due to containing reactive Si-H groups in the molecular structure, XJY-706 can be used in the synthesis of copolymer macromolecule by hydrosilylation. The synthesis of copolymer macromolecule can be made into a series of reactive silicone oil.

- Synthesis of polysiloxane containing faculties end groups ((such as block silicone oil, etc.)) ;
- Can be used for the preparation of high performance organic silicone surfactants;
- Applicable to the production of many products, such as addition silicon rubber, silica gel, hydrogenpolysiloxane and plastic, resin modifier, dendrite polymer special additives, etc;
- Pharmaceutical intermediates;



## PACKAGING, STORAGE AND TRANSPORTATION

XJY-706 is available in 40kg pails and 130kg iron drums. Packaging options are available upon request.

Stored in the original unopened containers with -50 °C ~ 30 °C. Transported as dangerous goods.