

## Technical Data Sheet

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### CFS-558, 1,3-Bis(3-aminopropyl)-1,1,3,3-tetramethyldisiloxane

CFS-558, 1,3-Bis(3-aminopropyl)-1,1,3,3-tetramethyldisiloxane is an aminopropyl terminated siloxane with strong reactivity.

#### Typical Properties:

Chemical Name	1,3-Bis(3-aminopropyl)-1,1,3,3-tetramethyldisiloxane; 1,3-Bis(aminopropyl)tetramethyldisiloxane
Cas No	2469-55-8
Formula	C <sub>10</sub> H <sub>28</sub> N <sub>2</sub> O <sub>2</sub> Si <sub>2</sub>
Color	Colorless or light yellow
Appearance	Clear liquid
Purity	min 95%

#### Applications:

CFS-558 can be used for the synthesis of various siloxane polymers with amino reactive functional groups;

CFS-558 can be used for copolymerization modification of polyurethane, polyamide, polyimide, epoxy resin and other organic resins.

CFS-558 can be used as a curing agent for epoxy molding compounds (EMC), which is mainly used in semiconductor components.

CFS-558 can be used for the preparation of softener and finishing agent of textiles.

#### Packaging:

CFS-558 is offered in 25L PE pails, 200L PVF steel drums and 1000L IBC totes.

Please contact Co-Formula team for any special packaging request.

#### Storage:

CFS-558 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-558 should be stored in its original containers and used up asap after opening.

When stored in a strictly sealed and unopened container, CFS-558 has a shelf life of 12months.