



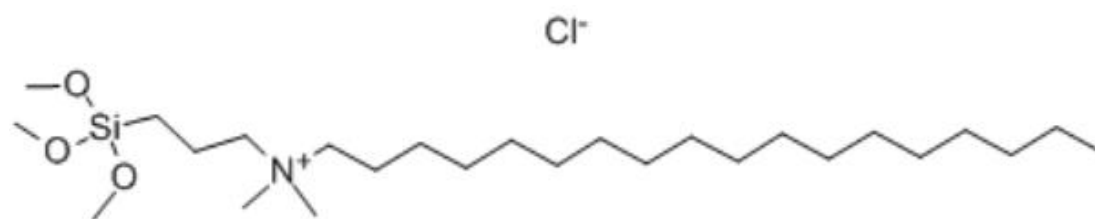
# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

**Product name: Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride**

**CAS: 27668-52-6**

**Molecular weight: 496.28**



Item	Standard
Boiling point	22.3 °C
Density	0.89 g/mL at 20 °C(lit.)
Vapor pressure	0Pa at 25 °C
Refractive index	n <sub>20</sub> /D 1.3889
Flash point	93 °F
LogP	4.9



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## **Application:**

Dimethyloctadecyl [3-(trimethoxysilyl) propyl] ammonium chloride is a quaternary ammonium salt of organosilicon. Quaternary ammonium salt can adsorb bacteria with negative charge and has good bactericidal effect. Dimethyloctadecyl [3-(trimethoxysilyl) propyl] ammonium chloride can be used in cotton, nylon, polyester and other fiber products processing, has a wide range of uses. Recently, it has also been used in fabrics, foamed polyurethanes, synthetic leather and other materials.

## **Package:**

200kg/drum or according to customer requirements.

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