

### ChangFu® SBA10α

Chloromethyltrimethylsilane



**Description** ChangFu® SBA10α is an alpha silane compound which has been commonly employed as a silylation reagent in organic synthesis. With the chloromethyl group in its structure, ChangFu® SBA10α has high reactivity and can undergo many chemical reactions to produce new organosilicon compounds.

**Features & Benefits** Alpha silane with a chloromethyl group.  
Highly chemical reactivity.  
Valuable silylation reagent in organic synthesis.

**Applications** Used in a Witting reaction to synthesize terminal alkenes.  
Used as an effective silylation reagent and a precursor in the preparation of various organosilicon compounds, pharmaceuticals, and agrochemicals.

### Typical Properties

Description	Chloromethyltrimethylsilane
Product No.	ChangFu® SBA10α
CAS No.	2344-80-1
Formula	C <sub>4</sub> H <sub>11</sub> ClSi
Purity	min 95%
Color	Colorless or light yellow
Appearance	Clear liquid

**Package** Offered in 25L pails and 200L drums.  
Custom packaging is available.

**Storage** Stored in a cool, well-ventilated place.  
Keep container tightly closed.

**Transportation** See the corresponding Safety Data Sheet.