

### ChangFu® SBA11E

Triethylchlorosilane



**Description** ChangFu® SBA11E is a highly reactive organosilicon compound. It is a colorless or yellowish liquid with a strong odor. Its unique physical and chemical properties make it a versatile reagent in a wide range of chemical reactions.

**Features & Benefits** Highly reactive silane monomer.  
Reacts rapidly with moisture/water.  
Valuable reagent in organic synthesis.  
Effective silylation reagent.

**Applications** Used as a silylation reagent and a protective agent in the synthesis of various organosilicon compounds, pharmaceuticals, and agrochemicals.  
Used as a terminating agent in the preparation of ethyl silicone oil and ethyl silicone rubber.  
Used together with Grignard reagents for carbonsilylation.

### Typical Properties

|             |                                     |
|-------------|-------------------------------------|
| Product No. | ChangFu® SBA11E                     |
| Description | Triethylchlorosilane                |
| CAS No.     | 994-30-9                            |
| Formula     | C <sub>6</sub> H <sub>15</sub> ClSi |
| Purity      | min 98%                             |
| 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.