

### ChangFu® SBA16A

Ethynyltrimethylsilane



**Description** ChangFu® SBA16A is a silicon based protective reagent. It is also known as TMS-Acetylene. It is a flammable liquid, and is susceptible to oxidation in the air, resulting in darkening of the color. It is an important raw material and an acetylation reagent that can be used in a variety of applications.

**Features & Benefits** Key intermediate in organic silicon compound synthesis.  
Essential acetylation reagent.  
No reaction with water under neutral conditions.

**Applications** Used as a protective agent and an intermediate in pharmaceutical synthesis.  
Used as a reagent and a laboratory chemical, especially for the preparation of chemical compounds.

### Typical Properties

|             |                                   |
|-------------|-----------------------------------|
| Product No. | ChangFu® SBA16A                   |
| Description | Ethynyltrimethylsilane            |
| CAS No.     | 1066-54-2                         |
| Formula     | C <sub>5</sub> H <sub>10</sub> Si |
| 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.