Technical Data Sheet

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	C5HI0Si
Purity	min 98%
Color	Colorless or light yellow
Appearance	Clear liquid

Package Offered in 25L PE pails and 200L PVF steel drums.

Custom packaging is available.

Storage Stored in a cool, well-ventilated place.

Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.