

ChangFu® SBAITPh



tert-Butyldiphenylchlorosilane

Description ChangFu® SBAITPh is an important silylation reagent and a silicon-based protection agent. It has been playing an essential role in organic synthesis and pharmaceuticals due to its outstanding physical and chemical properties. It is a combustible, corrosive hazardous liquid that must be handled with enough caution.

Features & Benefits Moisture sensitive.
High efficiency silylation reagent.
Primarily serves as an important reagent in organic compound synthesis.

Applications Used as a silylation reagent and a protective agent in the synthesis of pharmaceutical intermediates and organic compounds.
Used as a protective silylation agent to protect primary and secondary alcohols and produce silyl ethers.

Typical Properties

Description	tert-Butyldiphenylchlorosilane
Product No.	ChangFu® SBAITPh
CAS No.	58479-61-1
Formula	C ₁₆ H ₁₉ ClSi
Purity	min 98%
Color	Colorless or light brown
Appearance	Clear oily 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.