

ChangFu® N24

3-Aminopropylbis(trimethylsiloxy)methylsilane



Description	ChangFu® N24 is a highly reactive organosilane featuring a unique molecular structure with an aminopropyl group, a methyl, and two trimethylsiloxy groups. This structure enables superior performance in advanced material applications.
Features & Benefits	Containing a primary amino group for enhanced reactivity. Able to enhance wettability and dispersibility. Excellent surface modification capabilities.
Applications	Used as a key monomer for high-performance silicone-based hydrogel contact lenses. Used as an end capping agent for silicone rubber, silicone resin, and silicone oil formulations. Used as a reagent for specialty chemical synthesis.

Typical Properties

Product No.	ChangFu® N24
Description	3-Aminopropylbis(trimethylsiloxy)methylsilane
CAS No.	42292-18-2
Formula	C ₁₁ H ₂₇ NO ₃ Si
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.