

ChangFu® A34



3-Acryloxypropyltris(trimethylsiloxy)silane

Description	ChangFu® A34 is an acrylate monomer containing both acrylate functionality and trialkoxy groups in one molecule. It's typically a colorless clear liquid with no obvious odor.
Features & Benefits	Acryloxy silane compound with high reactivity. Suitable for high-speed UV cure systems. High thermal stability.
Applications	Used as a silane coupling agent to enhance the mechanical and physical properties of polymers and composite materials, especially suitable in UV cure and epoxy systems. Used for the preparation of optical fiber coatings and advanced electronic materials. Used for the surface modification of nanoparticles and inorganic fillers. Used to produce high strength and low shrinkage dental restoration composites.

Typical Properties

Description	3-Acryloxypropyltris(trimethylsiloxy)silane
Product No.	ChangFu® A34
CAS No.	17096-12-7
Formula	C ₁₅ H ₃₆ O ₅ Si ₄
Purity	min 96%
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.