

ChangFu® V34 Vinyltris(trimethylsiloxy)silane



Description	ChangFu® V34 is a reactive vinyl functional organosilanes with three trimethylsiloxy groups. Its unique structure makes it an ideal choice for advanced silicone modifications.
Features & Benefits	Polysiloxane containing unsaturated double bonds. Excellent addition reaction capability for controlled modifications. Able to improve organic compatibility and silicone performance.
Applications	Used as a high-performance electrolyte additive for lithium-ion batteries, improving cycling stability and interfacial properties. Used as a crosslinker and a building block for specialty silicone elastomers, copolymers, and side-chain silicone oils. Used with Polymethylhydrogensiloxane to produce modified silicone fluids, delivering superior slip and conditioning for haircare formulations.

Typical Properties

Description	Vinyltris(trimethylsiloxy)silane
Product No.	ChangFu® V34
CAS No.	5356-84-3
Formula	C ₁₁ H ₃₀ O ₃ Si ₄
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.