

ChangFu® EPC832
8-Glycidioxyoctyltrimethoxysilane



Description	ChangFu® EPC832 is an epoxy silane coupling agent with long-chain flexibility and superior crosslinking efficiency. Its unique structure makes it an ideal auxiliary for advanced materials.
Features & Benefits	Superior compatibility and stress dissipation. Better adhesion promotion performance than conventional silanes. Delivers chemical resistance in harsh environments.
Applications	Used as a coupling agent and adhesion promoter in coatings, sealants, and composites. Used in the synthesis of copolymers with unique solubility and thermal performance. Used as a surface modifier for various nanoparticles and metals.

Typical Properties

Description	8-Glycidioxyoctyltrimethoxysilane
Product No.	ChangFu® EPC832
CAS No.	1239602-38-0
Formula	C ₁₄ H ₃₀ O ₅ 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.