

ChangFu® A22α
Acryloxymethylmethyldimethoxysilane



Description	ChangFu® A22α is a dual-functional silane combining a acrylate functional group with a methoxysilyl group. This unique structure plays an irreplaceable role in the field of organic-inorganic composite materials and is an important functional silane in fine chemicals and material modification.
Features & Benefits	Dual-functional silane. Suitable for high-speed UV cure systems. Excellent surface modification capabilities.
Applications	Used as coupling agent to enhance the adhesion between organic polymers and inorganic substrates. Used for surface modification of materials such as nanoparticles, glass fibers, and metal oxides to enhance their oleophilicity or hydrophilicity. Used as an important intermediate to synthesize organic silicon compounds with special structures and properties.

Typical Properties

Description	Acryloxymethylmethyldimethoxysilane
Product No.	ChangFu® A22α
CAS No.	130865-12-2
Formula	C7H14O4Si
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.