

## Technical Data Sheet

ChangFu® VPH32  
(4-Vinylphenyl)trimethoxysilane



<b>Description</b>	ChangFu® VPH32 is a dual-functional alkoxy silane containing vinyl and phenyl groups in one molecule. Its unique structure makes it particularly effective in styrene-based systems and high-performance composites.
<b>Features &amp; Benefits</b>	Reactive silane coupling agent. Excellent styrene modification capacity. Superior surface modifier for nanomaterials.
<b>Applications</b>	Used as a modifier of styrene plastics for improved processing and performance. Used as a surface modifier of nanoparticles and fillers for enhanced dispersion. Used as a silane coupling agent in resin-based dental composites.

### Typical Properties

Description	(4-Vinylphenyl)trimethoxysilane; p-Styryltrimethoxysilane
Product No.	ChangFu® VPH32
CAS No.	18001-13-3
Formula	C <sub>11</sub> H <sub>16</sub> O <sub>3</sub> 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.