

## Technical Data Sheet

### ChangFu® CN32e 2-Cyanoethyltrimethoxysilane



<b>Description</b>	ChangFu® CN32e is a functional silane consisting of a cyanoethyl group and three alkoxy groups. Such structure makes it not only a good adhesion promoter but also an excellent surface modifier. With its unique physical and chemical properties, it has been utilized in a broad range of applications.
<b>Features &amp; Benefits</b>	Cyano silane with highly reactivity. Excellent adhesion promoter and surface modifier.
<b>Applications</b>	Used as a basic raw material in the synthesis of various organosilicon compounds such as other functional silanes, cyano silicone oils and silicone rubbers. Used to prepare textile additives and pesticide additives. Used for the surface modification of nanomaterials and biopolymers.

### Typical Properties

Description	2-Cyanoethyltrimethoxysilane
Product No.	ChangFu® CN32e
CAS No.	2526-62-7
Formula	C <sub>6</sub> H <sub>13</sub> NO <sub>3</sub> Si
Purity	min 95%
Color	Colorless or light yellow
Appearance	Clear liquid

<b>Package</b>	Offered in 25L pails and 200L drums. Custom packaging is available.
<b>Storage</b>	Stored in a cool, well-ventilated place. Keep container tightly closed.
<b>Transportation</b>	See the corresponding Safety Data Sheet.