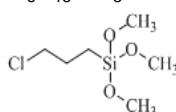


**CG-203****Description**

Chemical Name	3-Chloropropyltrimethoxysilane
Molecular Formula	C <sub>6</sub> H <sub>15</sub> ClO <sub>3</sub> Si
Structural Formula	
Molecular Weight	198.7
CAS No.	2530-87-2

**Physical Properties**

Physical Form	Transparent liquid
Color	Colorless or light yellow
Specific Gravity at 25/25°C	1.077
Boiling Point, °C	100/5.33KPa
Refractive Index, nD 25°C	1.4183
Flash Point, Pensky-Martens Closed Cup(1), °C	75

**Applications**

The 3-chloropropyltrimethoxysilane is a good coupling agent for epoxy resins to glass in laminates. The resin had good wet-out on the treated glass fabric. More important, both flexural strength as well as wet and dry tensile strength were significantly improved over that seen with epoxy- and amine- functional silanes in these evaluations.

**Packaging and Storage**

Be packed in IBC and ISO Tank.

Be sealed and stored in cool and well ventilated place. Away from fire and water.

**DISCLAIMER**

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