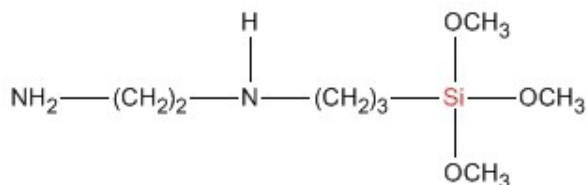


## CG-A112 N-(2-Aminoethyl-3-aminopropyl)trimethoxysilane

### Chemical Structure:



### The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
A-1120	Z-6020	KBM-603	DAMO	S320

### Typical Physical Properties

Product No.:	CG-A112
Chemical Name:	N-(2-Aminoethyl-3-aminopropyl) trimethoxysilane
CAS No.:	1760-24-3
EINECSNo.:	212-164-2
Formula:	C <sub>8</sub> H <sub>22</sub> N <sub>2</sub> O <sub>3</sub> Si
Appearance:	Colorless transparent liquid
Density(ρ 20, g/cm <sup>3</sup> ):	1.0200 ± 0.0050
Refractive Index(n <sub>25D</sub> ):	1.4430 ± 0.0050
Purity	98%

### Applications:

Provides superior elongation, flexibility and spreading at the interface as a coupling agent.  
 Improve adhesion between glass, mineral and metal surfaces and amino-reactive resins.  
 Improves adhesion, while maintaining good shelf stability as an additive in waterborne systems

### Packing:

210L Iron Drum: 200kg/drum

1000L IBC Container: 1000kg/container