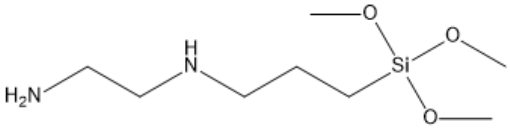
LANYACHEM
"The Chemistry We Serve"

YAC-A112

N-Aminoethyl-3-Aminopropyltrimethoxysilane

CAS No. 1760-24-3



Specifications:

Tests	Specification
Appearance	Colorless transparent liquid
Assay	≥98.0%
Color (Pt-Co)	≤25
Density (20℃)	1.010~1.030g/cm^3
Refractive index (nD^{25})	1.4380~1.4480

Package: 200Kg/Drum or 1000Kg/IBC

Application:

- Glass fiber/electronic cloth composite materials: can be used as glass fiber treatment agent, can also be used as sizing agent additive;
- Casting resin: used in resin sand casting, resin mold to improve the bonding strength and water resistance of resin and silica sand or abrasive;
- Sealants and adhesives: as primer or adhesion promoter;
- Inorganic filled polymers: surface treatment of inorganic mineral fillers, flame retardants and glass fibers to improve their dispersibility, compatibility, bonding and reinforcement effect in the resin phase.

Storage: Store in sealed containers in a cool, ventilated and dry place away from light, fire and moisture.



Recommend Shelf Life: 12 months.