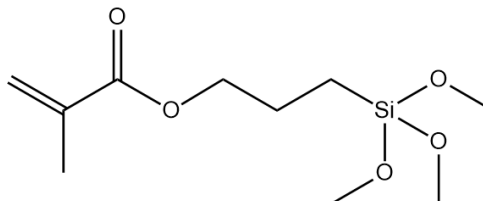


YAC-O174

3-Methacryloxypropyltrimethoxysilane

CAS No. 2530-85-0



Specifications:

Tests	Specification
Appearance	Colorless transparent liquid
Assay	≥98.0%
Color (Pt-Co)	≤30
Density (20℃)	1.0350~1.0600g/cm ³
Refractive index (nD ²⁵)	1.4250~1.4350

Package: 200Kg/Drum or 1000Kg/IBC

Application:

- Improve the mechanical properties of composite materials: Using in unsaturated polyester composite material, can improve the mechanical property of the composite materials such as enhancing strength, improving toughness, especially can significantly improve the wet performance of the composite material.
- Use in artificial quartz stone and agglomerated stone. In agglomerated stone, it process the surface treatment to the resin, which can significantly improve the tensile strength, bending strength, and bending modulus of elasticity of the artificial quartz stone and the agglomerated stone, also have great assistance to the anti-dirty ability and anti-foaming property of the product.
- Improve the flexible property and its physical and mechanical properties. Reinforce the filler's dispersing capacity in the resin system, also its water resistance, stain resistance, moisture resistant performance. Also with good permeability& wettability. Anti-foaming property & coupling effects.

Storage: Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed.

Recommend Shelf Life: 12 months.