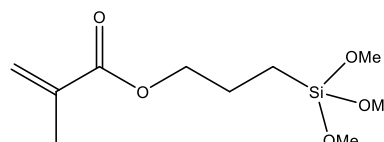


# YAC-0174

## 3-Methacryloxypropyltrimethoxysilane

CAS No. 2530-85-0



### Specifications:

Items	Specification
Appearance	Colorless transparent liquid
Assay	≥98.0%
Chloride	≤10ppm
Color	≤10APHA
Density	1.039~1.050g/cm <sup>3</sup>
Refractive index	1.4280~1.4300

**Package:** 200Kg Drum

### Application:

- Improve the wet electrical performance of many mineral-filled thermoplastics materials such as crosslinked PE and PVC.
- Be well copolymerize with vinyl acetate, vinyl chloride, acrylates, or methacrylate monomers to yield a moisture curable silylated polymer.
- Promote the enhancement of strength performance, both initially and after wet conditioning, of glass, silica, silicate, and metal oxide filled polyester resin systems.

**Storage:** Non dangerous cargo. Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed. Moisture sensitive. Handle and store under inert gas. Heat sensitive.

**Recommend Shelf Life:** 12 months