

IOTA-671 3-Diethoxymethylsilyl propylmethacrylate

Molecular Formula: C₁₂H₂₄O₄Si

CAS NO.: 65100-04-1

Foreign Company's Trademark: KBE-502

Typical Physical Properties:

Physical Form	Clear liquid
Colour, Pt-Co	≤35
Specific Gravity at 20°C, g/cm ³	0.955~0.965
Refractive Index, n _D 25°C	1.430~1.440
Purity, %	MIN 97.0 %

Application:

1. Used in improving the strength and mechanical strength electrical property in wet state of fiberglass reinforced polyester resin.
2. To improve the strength in dry and wet state and light transmittance performance of unsaturated polyester composite materials.
3. To improve electrical properties in wet state of mineral filling chemicals, to develop Wastage Factor and Inductance solvent resistance when used in cable industry.

4. Used in crosslinking acrylic resin, to improve adhesive force and the durability of paints.

Validity period and storage:

Stored in cool and dry place, avoiding water, tinder, heat source and light, the validity period will be 6 months on such condition.

Package:

Packed with 5KG/25KG/200KG/1000KG plastic drum, could be customized as customers' demands.