

L-61029(TEGDA) Triethylene glycol diacrylate

CAS#1680-21-3

Description

L-61029 It has low volatility, hydrophilicity, good flexibility and good impact strength.

Technical data

Appearance	Transparent liquid
Color number (APHA)	≤100
Viscosity (25°C, CPS)	10-20
Density d(g/mL,25/4°C)	1.1
Refractive index	1.462
Polymerization inhibitor (ppm)	400-600
Boiling point (°C, atmosphere pressure)	338.9
Flash point (°C)	146.4
Surface tension (dyne/cm)	38.4
Tg(°C)	46
Functional group	2

Performance

Fast curing speed, high polarity, good flexibility, good impact strength

Applications

Composites, Artificial Marble, Adhesives, Electronics: Photoresist, Solder Mask

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/200KG/barrel

Tips: L-61029 Good hydrophilicity

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.