

L-61029(TEGDA) Triethylene glycol diacrylate

CAS#1680-21-3

Molecule Weight (g/mol): 258

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

Product Features

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

Applications

Composites; Artificial marble; Adhesives; Electronics; Photoresist; Solder mask films

Storage Conditions

To prevent premature polymerization due to the high reactivity of this product, keep it tightly sealed and store away from heat sources and direct sunlight. It is recommended to maintain storage temperature below 30 °C. Unused product should be promptly resealed and must not be left open. Under ventilated conditions at 25 °C, the product has a safe storage period of 6 months. Available packaging: 25 kg / 200 kg per drum

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.