

CERTIFICATE OF ANALYSIS

Product Name	Ethylhexylglycerin		
CAS NO	70445-33-9		
Molecular Formula	C11H24O3		
Formula Weight	204.30646		
Batch Number	20240516	Manufacture Date	20240516
Report Date	20240516	Expiry Date	20260515

Item of Analysis	Specification	Results
Odor	Nearly odourless	Conforms
Purity (by GC)	Not less than 99%	99.2%
Density(20°C)	0.950-0.960 g/ml	0.958g/ml
Flash Point	152 °C	Conforms
pH (25°C)	6 ~ 8	7
Boiling point	145°C	Conforms
Ignition temperature	250°C	Conforms
Melting point	Approx -76°C	Conforms
Water Solubility	0.0112 mg/100ml at 25 °C	Conform

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

