



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-235258  
Lot Number: SAMPLE  
Product Name: Glycerol 1,3-diglycerolate diacrylate  
CAS Number: 60453-84-1  
Molecular Formula:  $C_{15}H_{24}O_9$   
Molecular Weight: 348.35

Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Viscous liquid	Viscous liquid
Identification (Infrared Spectrum)	Complies with structure	Complies
Viscosity	8000.00 - 12000.00 MPa	11000.00 MPa
Color (APHA)	$\leq 200$	20
Acid Value	$\leq 10.0$ mg/g	7.9 mg/g
Epoxide Number	$\geq 7000.0000$	7040.0000
Monomethyl Ether Hydroquinone	900.00000 - 1100.00000 ppm	1040.00000 ppm
Water Content (KF)	$\leq 0.50$ %	0.03 %

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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