

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-239963 Lot Number: SAMPLE

Product Name: Ethylene glycol phenyl ether acrylate

 $\begin{array}{lll} \text{CAS Number:} & 48145\text{-}04\text{-}6 \\ \text{Molecular Formula:} & \text{$C_{11}$H$_{12}$O}_3 \\ \text{Molecular Weight:} & 192.21 \\ \end{array}$ 

Test	Specification	Result
Appearance	Colorless Liquid	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	≥ 82.0%	88.46%
Solvent Content (GC)		0.0400%
Specific Gravity		1.1024
Viscosity		9.75 CPS @ 25 °C
Color (APHA)		44 APHA
Acid Value		0.0055%
Hydroquinone		97 PPM
Monomethyl Ether Hydroquinone		5.3 PPM
Water Content (KF)		0.0360%

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.