



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-212569
Lot Number: SAMPLE
Product Name: Poly(ethylene glycol-ran-propylene glycol) monobutyl ether
CAS Number: 9038-95-3
Molecular Formula: $\text{CH}_3(\text{CH}_2)_3(\text{OCH}_2\text{CH}_2)_x[\text{OCH}_2\text{CH}(\text{CH}_3)]_y\text{OH}$
Molecular Weight: average Mn ~3,900

Test	Specification	Result
Appearance	Colorless viscous liquid	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
pH	5.5 - 7.5	7.0
Color (APHA)	≤ 200	35
Water Content (KF)	Consistent with structure	Complies

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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