



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-255442  
Lot Number: SAMPLE  
Product Name: Polyoxyethylenesorbitan monopalmitate  
CAS Number: 9005-66-7  
Molecular Formula:  
Molecular Weight: 1283.65

Test	Result
Appearance	Yellow oily liquid
Residual Solvents	Consistent with NF
Residue on Ignition	0.08%
Saponification Value	47
Color Value	5.4 (Gardner)
Acid Value	$\leq 2.0$
Heavy Metals	$< 10$ ppm
Hydroxyl Value	98
Related Substances	Ethylene Oxide: 0.0 ppm 1,-Dioxane: 0 ppm C16 Palmitic: 97.1%
Water Content (KF)	$\leq 3\%$

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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