

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215896 Lot Number: SAMPLE

Product Name: Sorbitan sesquioleate

CAS Number: 8007-43-0

Molecular Formula: Molecular Weight:

Test	Specification	Result
Appearance	Clear to slightly hazy and faint yellow to very dark yellow liquid	Clear light yellow liquid
Purity (GC)	≥ 60.0% (Balance Primarily Palmitic, Stearic, and Linoleic Acids)	63.0%
Saponification Value	145 - 160	146
Viscosity	Brookfield Viscosity: 1000 - 2000 cps (25 °C)	1545 cps
Acid Value	≤ 13.0	7.3
Hydroxyl Value	185 - 215	186
Water Content (KF)	≤ 1.0 %	0.4 %

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.