



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-471373
Lot Number: SAMPLE
Product Name: Tween 65
CAS Number: 9005-71-4
Molecular Formula:
Molecular Weight:

Test	Specification	Result
Appearance	Faint yellow to yellow solid	Faint yellow solid
Identification (1H-NMR)	Consistent with structure	Complies
Saponification Value	80 - 105 MG KOH/G	92 MG KOH/G
Solubility	Clear and colorless to light yellow solution at 100 mg/ml in EtOH	Clear and light yellow solution at 100 mg/ml in EtOH
Viscosity	Brookfield Viscosity: 79.0 - 101.0 cps	93.9 cps
Palmitic acid	35 - 55%	45%
Stearic acid	45 - 65% (by GC)	47%

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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