

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-251077 Lot Number: SAMPLE

Product Name: Sucrose acetate isobutyrate solution

CAS Number: 126-13-6 Molecular Formula: $C_{40}H_{62}O_{19}$ Molecular Weight: 846.91

Test	Specification	Result
Appearance	Colorless liquid	Complies
Assay	Sucrose Acetate Isobutyrate: 89.00 - 91.00%	89.27%
Identification (Infrared Spectrum)	Consistent with structure	Complies
Viscosity	500.0 - 900.0 at 25 °C (cst)	842.0
Color Value	≤ 200 (PCS)	130
Acid Value	≤ 0.200	0.031

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.