



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-221770
Lot Number: SAMPLE
Product Name: Isomaltose
CAS Number: 499-40-1
Molecular Formula: $C_{12}H_{22}O_{11}$
Molecular Weight: 342.30

Test	Specification	Result
Purity (GC)	$\geq 97.0\%$ (total of isomer)	98.8%
Solubility	Almost transparency in Water	transparency
Specific Rotation ($\alpha_{20/D}$)	+108 - +118 °(C=0.7, H ₂ O)	+116.7 °

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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