



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-257689
Lot Number: SAMPLE
Product Name: Maltotriose Monohydrate
CAS Number: 207511-08-8
Molecular Formula: $C_{18}H_{32}O_{16} \cdot H_2O$
Molecular Weight: 522.45

Test	Specification	Result
Appearance	White to off-white crystalline powder	Off-white crystalline powder
Purity (HPLC)	$\geq 94 \%$	96.6 %
Optical Rotation ($\alpha_{20/D}$)	$+ 165 \pm 3^\circ$	Complies
Water Content (KF)	$\leq 5 \%$	Complies

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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