

Specification

Technical Data Sheet

CAS 499-40-1	STORAGE Ambient	MOLECULAR WEIGHT 342.3
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PRODUCT**Isomaltose**

Product number	90037915
CAS number	499-40-1
Molecular formula	C ₁₂ H ₂₂ O ₁₁
Molecular weight	342.3 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
pH	4.0 -6.0
Total plate count	≤3000 CFU/g
Water	≤5.0%
IG2 + P + IG3 content (On dry matter basis)	≥45.0%
IMO content (On dry matter basis)	≥90.0%
Solubility	≥99.0%
Sulphated Ash	≤0.3%
E. Coli	≤10 CFU/g
Identification (IR)	Conforms to reference
Mould & Yeast	≤50 CFU/g

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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