

Specification

Technical Data Sheet

CAS**57-50-1****STORAGE****Ambient****MOLECULAR WEIGHT****342.30****PRODUCT****Sucrose - Secondary Standard**

Product number	90035140
CAS number	57-50-1
Molecular formula	C ₁₂ H ₂₂ O ₁₁
Molecular weight	342.30 g/mol

PARAMETER**SPECIFICATION**

Appearance	white to off-white powder
Purity	≥ 99%
Loss on Drying	≤ 0.1%
Specific rotation	66.3 to 67.0°
Identification (IR)	Conforms to Reference
Lead (Pb)	≤ 0.5%
Sulfite	≤ 10ppm

**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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