

Specification

Formula Hill: C₁₂H₂₂O₁₁

Molar Mass: 342,30 g/mol

CAS Nº: 63-42-3

107780 Lactose anhydrous

	Specification	
Assay	≥ 99,5 %	
Protein (N x 6.38)	≤ 0,3 %	
Appearance	colourless to light yellow crystal	
Appearance of solution	slightly yellow	
Odour	free from any off odour	
pH value	6,0 - 7,0	
Nitrate (NO₃)	≤ 0,005 %	
Ash	≤ 0,2 %	
Loss on drying	≤ 0,3 %	
Particle size	60-400 mesh	
E. coli	negative	
Enterobacteriaceae	negative	
Salmonella	negative	
Total count	≤ 100 cfu/g	
Yeasts	≤ 10 cfu/g	

This data sheet is representative of the current specifications for this product at the time of printing.

Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..