

Specification

Formula Hill: C₄₂H₆₅NO₃₃
Molar Mass: 1111,95 g/mol
CAS N°: 74173-30-1

109530 4-Nitrophenyl α-D-maltohexaoside

	Specification
Assay (HPLC)	≥ 97,0 %
Identity (IR)	conforms
Appearance	white to light yellow powder
Solubility (5% in water)	colourless to light yellow
Specific rotation	219 - 225 °
4-Nitrophenol	≤ 0,1 %
Water content (Karl Fischer)	≤ 4,0 %

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..