

Certificate of Analysis

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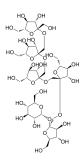
1,1,1,1-Kestohexaose

Cat. No.:	HY-N6838	
CAS No.:	62512-19-0	
Batch No.:	295624	
Chemical Name:	α-D-Glucopyranoside, O-β-D-fructofuranosyl-(2→1)-O-β-D-fructofuranosyl-(2→1)-O-β-D-fructofur	
	anosyl-(2→1)-O-β-D-fructofuranosyl-(2→1)-β-D-fructofuranosyl	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₆ H ₆₂ O ₃₁
Molecular Weight:	990.86
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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