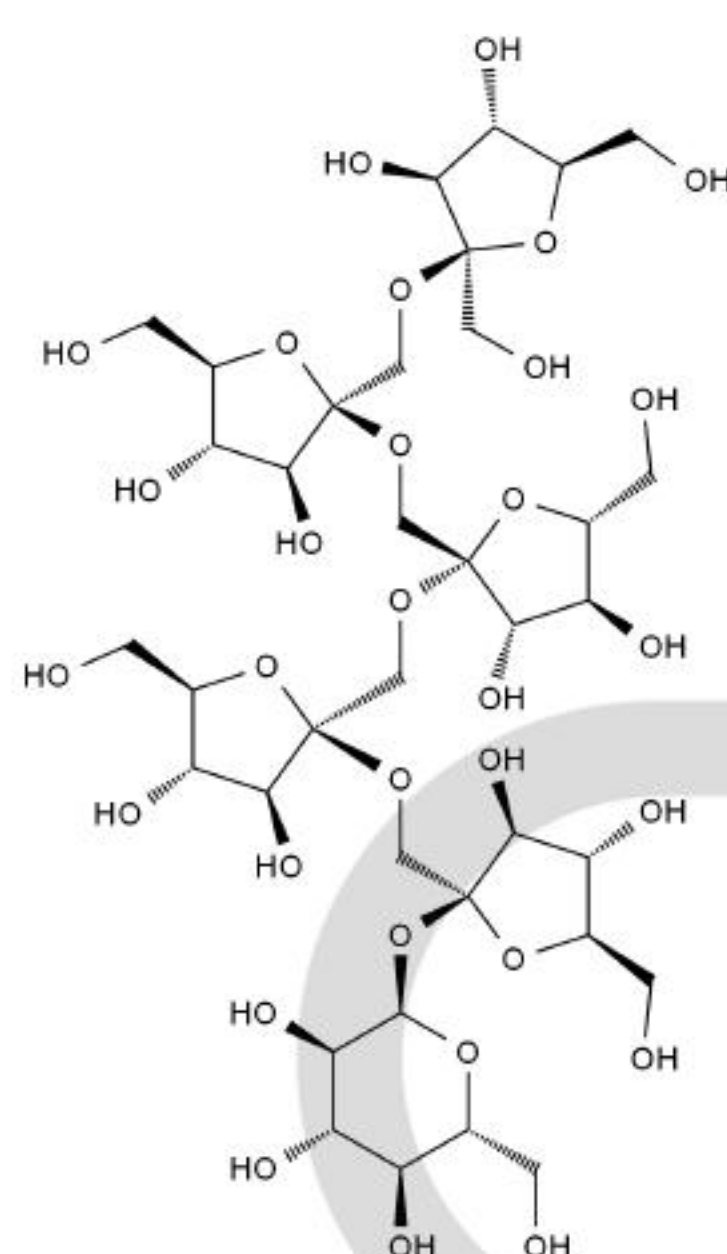


Certificate of Analysis

Reference Material & Standard

Product Name:	1,1,1,1-Kestohexose	Catalogue Number:	CCFD201377
Synonyms:	N/A	Lot Number:	1012-RF-0080
CAS Number:	62512-19-0	Expiry Date:	Oct 04, 2027
Molecular Formula:	C ₃₆ H ₆₂ O ₃₁	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	990.86	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 15, 2024

Date: Oct 16, 2024

Date: Oct 16, 2024

