

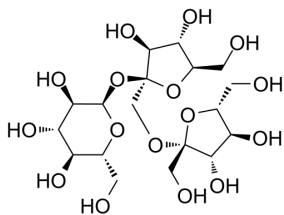
Certificate of Analysis

Product Name: 1-Kestose
Cat. No.: HY-N2579
CAS No.: 470-69-9
Batch No.: 33395
Chemical Name: α -D-Glucopyranoside, O- β -D-fructofuranosyl-(2 \rightarrow 1)- β -D-fructofuranosyl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₈H₃₂O₁₆
Molecular Weight: 504.44
Storage: -20°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)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.01%
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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