

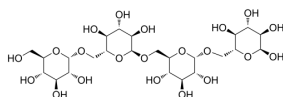
Isomaltotetraose

Cat. No.: HY-N7948
 CAS No.: 35997-20-7
 Batch No.: 97891
 Chemical Name: D-Glucose, O- α -D-glucopyranosyl-(1 \rightarrow 6)-O- α -D-glucopyranosyl-(1 \rightarrow 6)-O- α -D-glucopyranosyl-(1 \rightarrow 6)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₄₂O₂₁
 Molecular Weight: 666.58
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 Purity (HPLC): 98.91%
 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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