

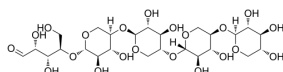
## 1,4-b-D-Xylopentaose

Cat. No.: HY-N6839  
 CAS No.: 49694-20-4  
 Batch No.: 280131  
 Chemical Name: D-Xylose, O-β-D-xylopyranosyl-(1→4)-O-β-D-xylopyranosyl-(1→4)-O-β-D-xylopyranosyl-(1→4)-O-β-D-xylopyranosyl-(1→4)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>42</sub>O<sub>21</sub>  
 Molecular Weight: 678.59  
 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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.67%  
 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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