Product Data Sheet

Cellopentaose

Cat. No.: HY-W145579 **CAS No.:** 2240-27-9

Molecular Formula: $C_{30}H_{52}O_{26}$ Molecular Weight: 828.72

Target: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

BIOLOGICAL ACTIVITY

Description Cellopentaose is a penta oligosaccharide of cellulose^[1].

REFERENCES

Pathway:

[1]. Myco Umemura, et al. Interaction between Cellooligosaccharides in Aqueous Solution from Molecular Dynamics Simulation: Comparison of Cellotetraose, Cellopentaose, and Cellohexaose. Phys Chem. 2004, 108, 34, 7063–7070.

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

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