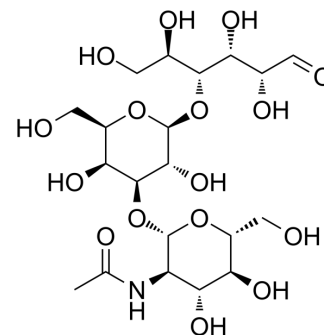


## Lacto-N-triose II

Cat. No.:	HY-N10514
CAS No.:	75645-27-1
Molecular Formula:	C <sub>20</sub> H <sub>35</sub> NO <sub>16</sub>
Molecular Weight:	545.49
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Lacto-N-triose II is a core structural unit of human milk oligosaccharides (HMOs). Lacto-N-triose II owns nutraceutical potentials and can be used in the production of complex HMOs<sup>[1]</sup>.

### REFERENCES

[1]. Zhu Y, et al Metabolic Engineering of Escherichia coli for Lacto-N-triose II Production with High Productivity. J Agric Food Chem. 2021 Mar 31;69(12):3702-3711.

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

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