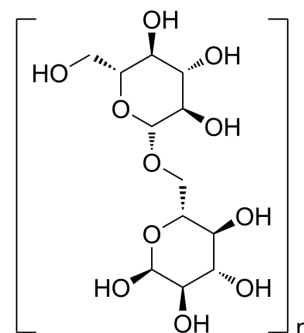


Polydextrose

| | | | |
|--------------------|----------------------------|-------|----------|
| Cat. No.: | HY-W134326 | | |
| CAS No.: | 68424-04-4 | | |
| Molecular Formula: | $C_{12}H_{22}O_{11}$ | | |
| Target: | Biochemical Assay Reagents | | |
| Pathway: | Others | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |



BIOLOGICAL ACTIVITY

Description

Polydextrose has the effect of lowering cholesterol and plasma lipids, and can effectively reduce low-density lipoprotein cholesterol. Polydextrose significantly reduced plasma and liver cholesterol in gerbils fed with enlarged endogenous cholesterol reservoirs^[1].

REFERENCES

[1]. Pronczuk A, Hayes K C. Hypocholesterolemic effect of dietary polydextrose in gerbils and humans[J]. Nutrition Research, 2006, 26(1): 27-31.

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

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