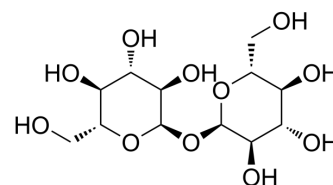


## D-Trehalose, Carrier Protein

Cat. No.:	HY-CP001
CAS No.:	99-20-7
Molecular Formula:	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>
Molecular Weight:	342.3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

D-Trehalose is a disaccharide formed by a 1,1-glycosidic bond between two  $\alpha$ -glucose units and is widely used as a food ingredient and pharmaceutical excipient. D-Trehalose is known to protect and stabilise proteins. For long-term storage, recombinant protein solution should be diluted further with 5% D-Trehalose, Carrier Protein.

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

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