

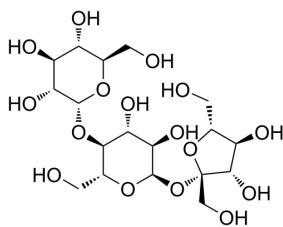
## Erlose

Cat. No.: HY-139338  
CAS No.: 13101-54-7  
Batch No.: 318943  
Chemical Name:  $\alpha$ -D-Glucopyranoside,  $\beta$ -D-fructofuranosyl O- $\alpha$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{32}O_{16}$   
Molecular Weight: 504.44  
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)  
Purity:  $\geq 99.0\%$   
Water(KF): 10.95%  
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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