

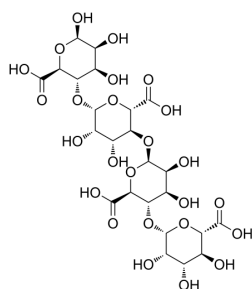
## D-Tetramannuronic acid

Cat. No.: HY-N7699B  
 CAS No.: 149511-34-2  
 Batch No.: 291538  
 Chemical Name:  $\beta$ -D-Mannopyranuronic acid, O- $\beta$ -D-mannopyranuronosyl-(1 $\rightarrow$ 4)-O- $\beta$ -D-mannopyranuronosyl-(1 $\rightarrow$ 4)-O- $\beta$ -D-mannopyranuronosyl-(1 $\rightarrow$ 4)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{34}O_{25}$   
 Molecular Weight: 722.51  
 Storage: -20°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
 Purity:  $\geq 98.0\%$   
 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA