

All the Figures were credited by the first author in this book chapter.

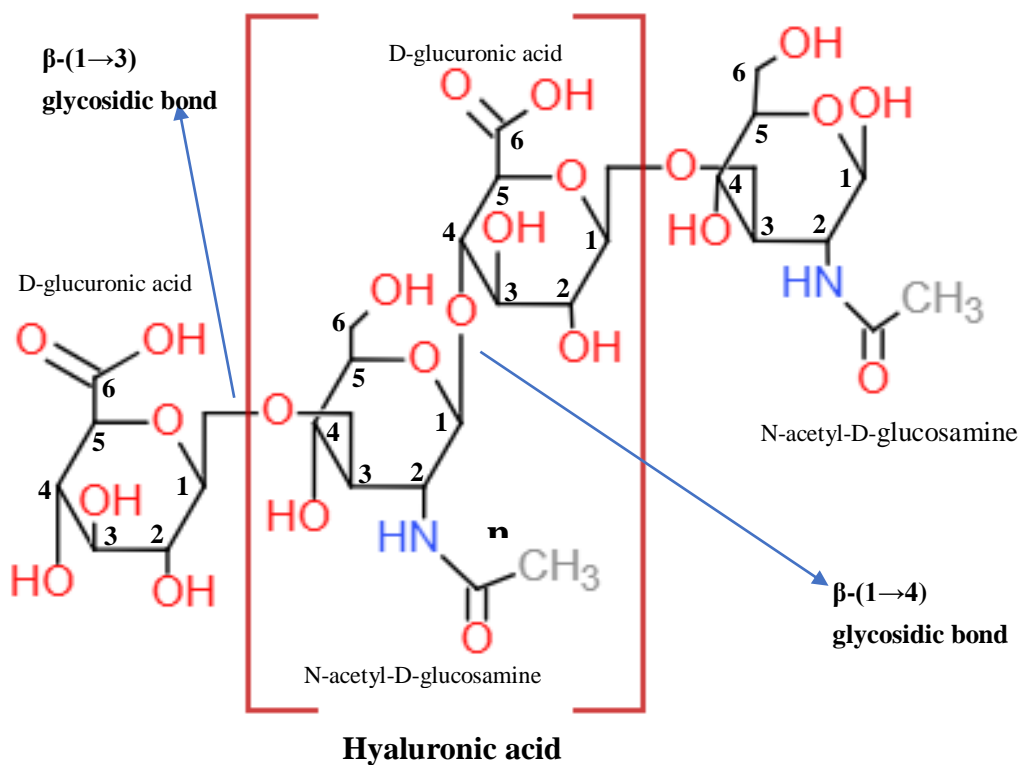


Figure 1: Chemical structure of hyaluronic acid.

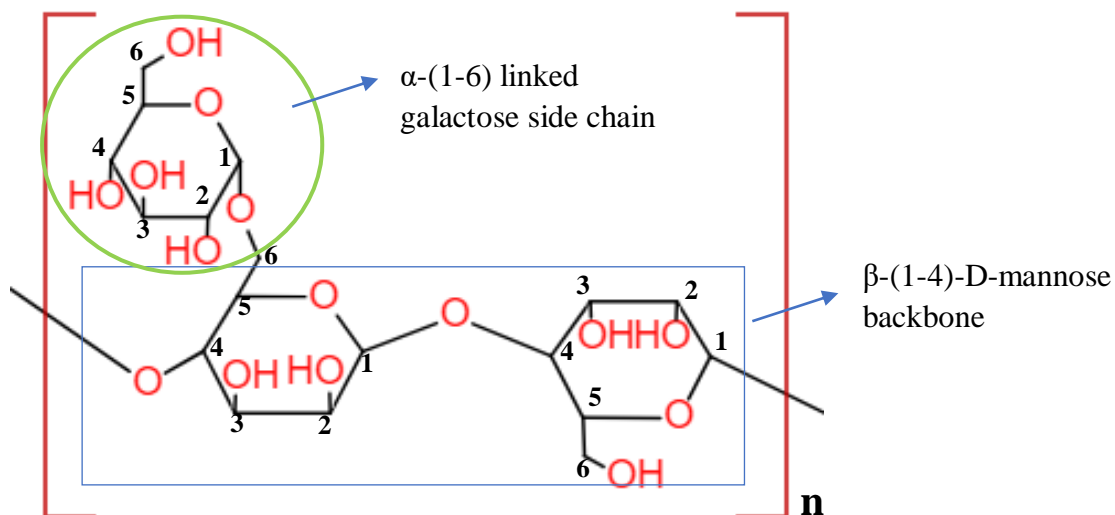


Figure 2: Chemical structure of guar gum.

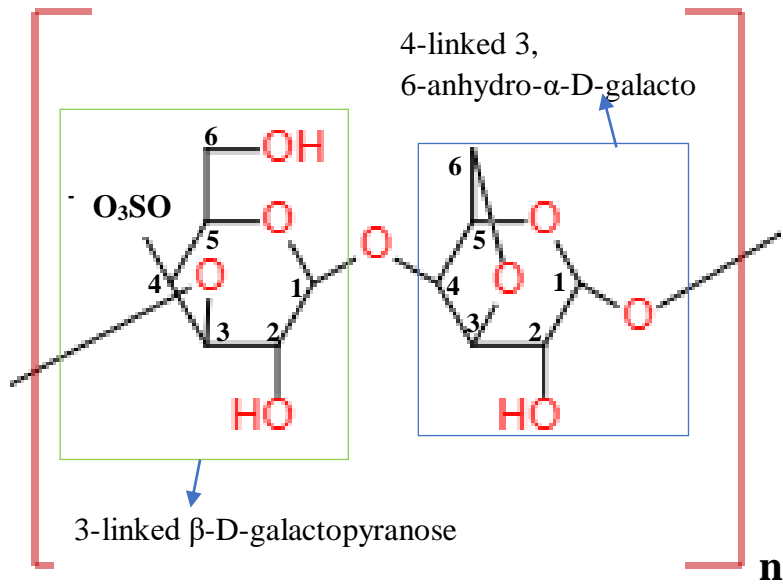


Figure 3: Chemical structure of Kappa-carrageenan.

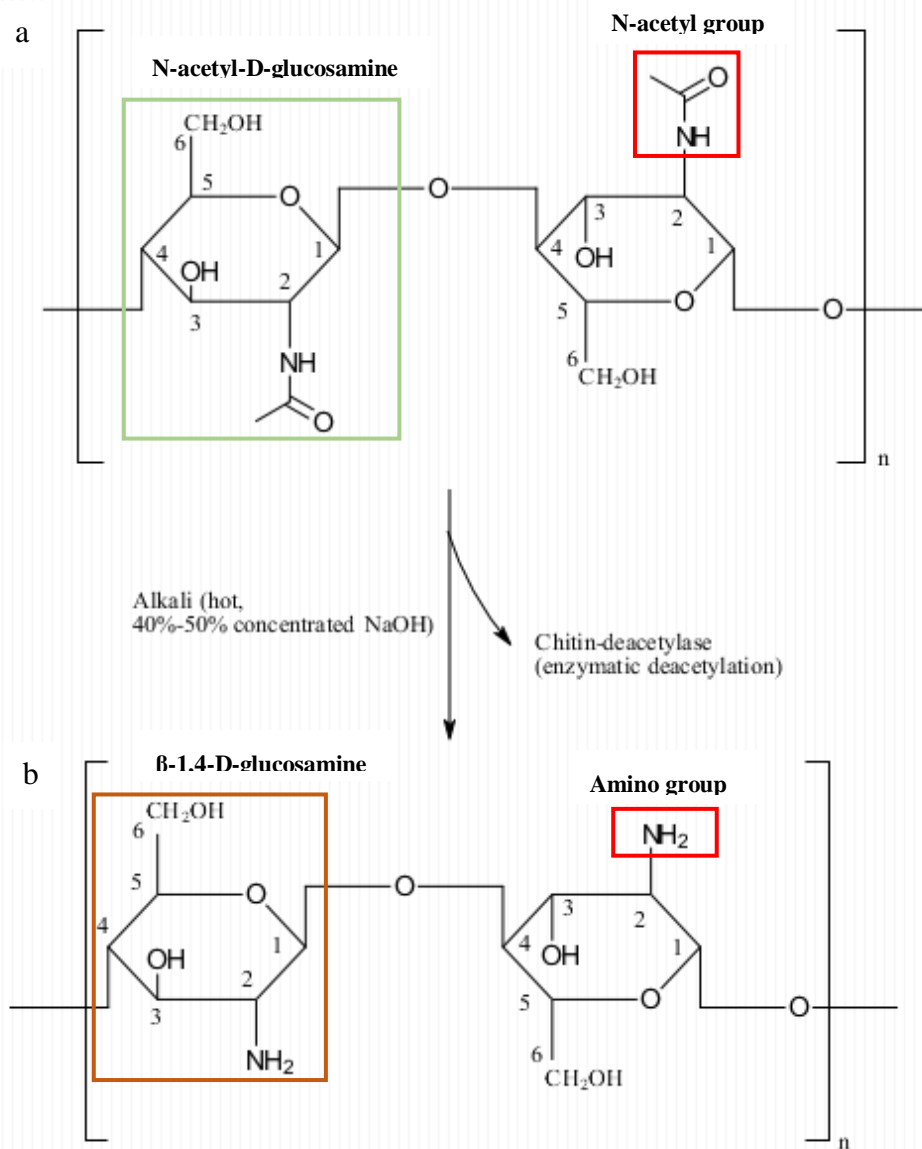


Figure 4: Chemical structure of (a) chitin and (b) chitosan.

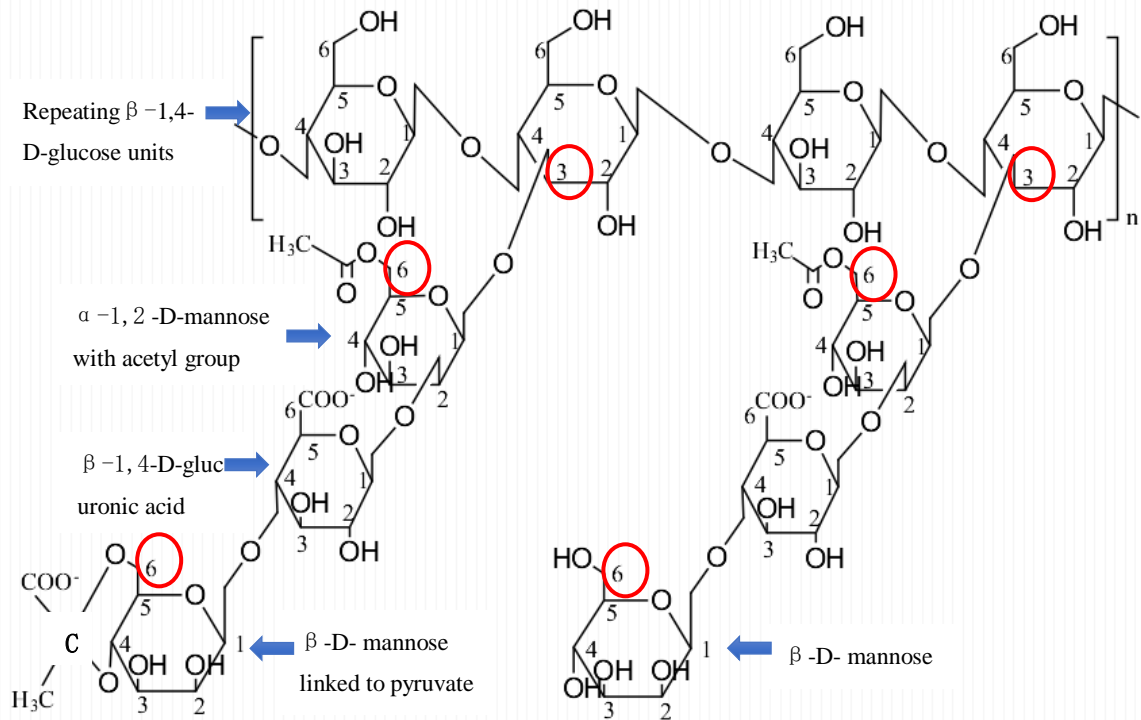


Figure 5: Chemical structure of Xantham gum which consist of 5 sugar repeating units.

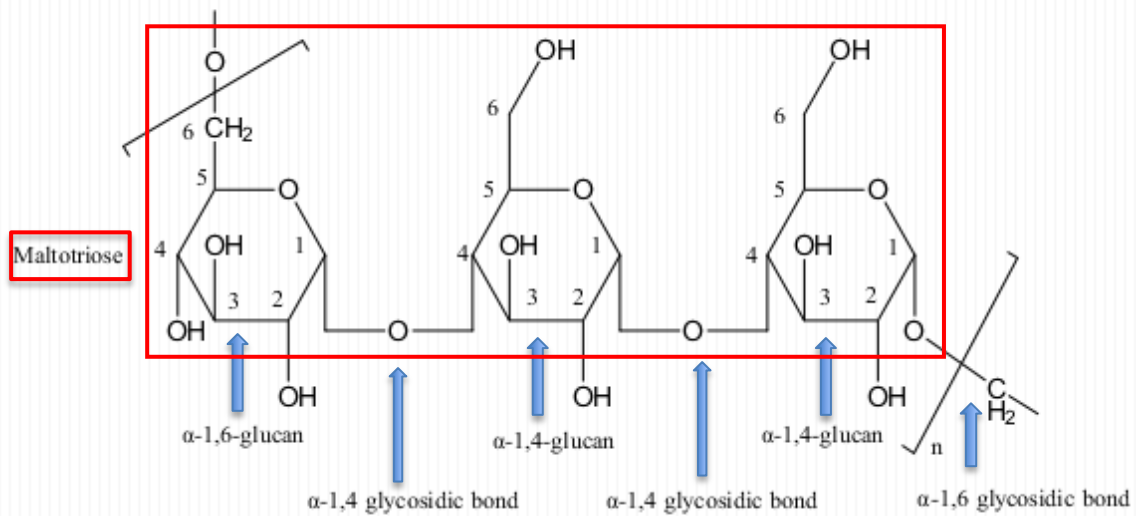


Figure 6: Chemical structure of pullulan which consist of 3 sugar repeating units.

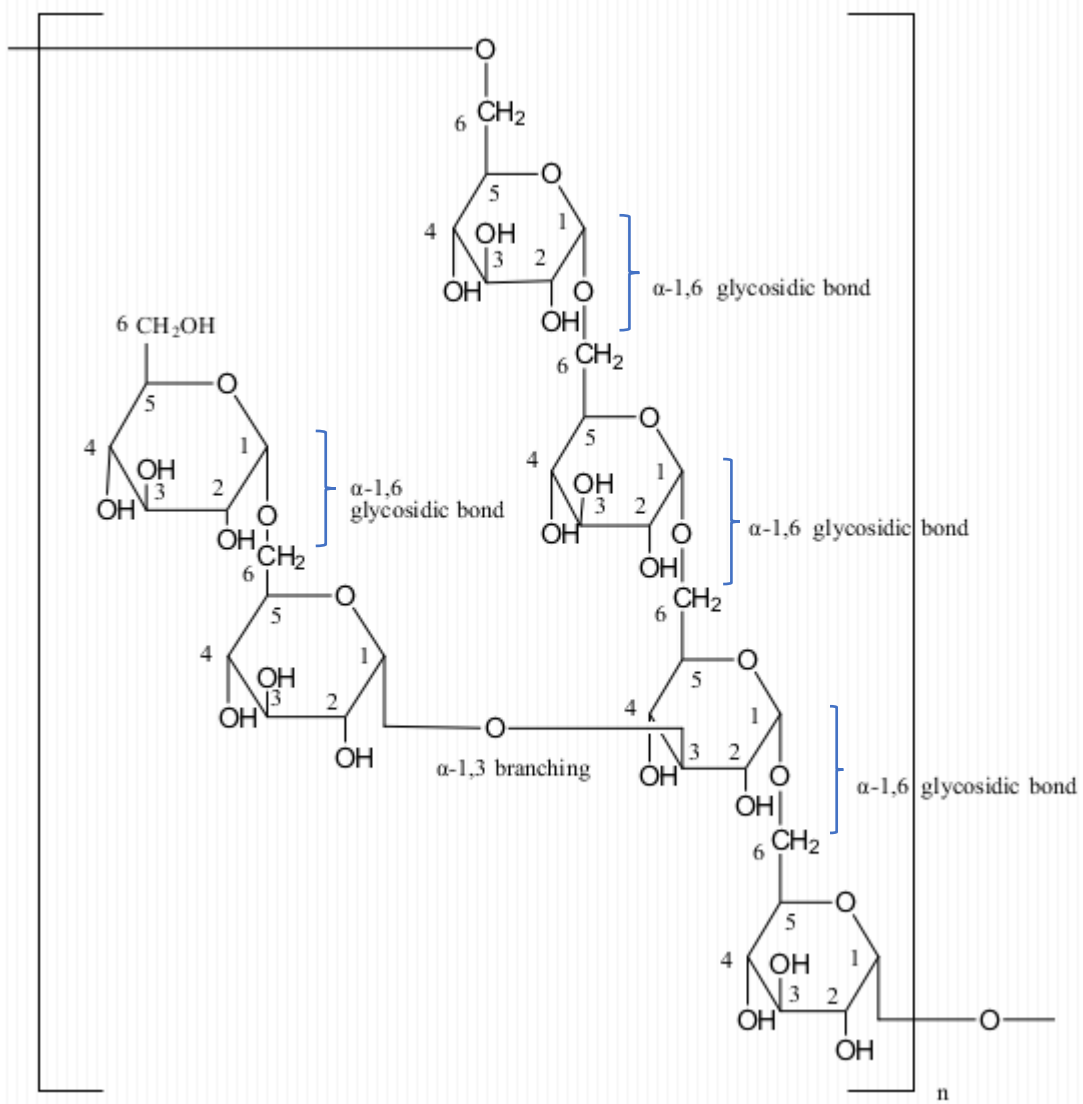


Figure 7: Chemical structure of dextran which consist of 6 sugar repeating units.