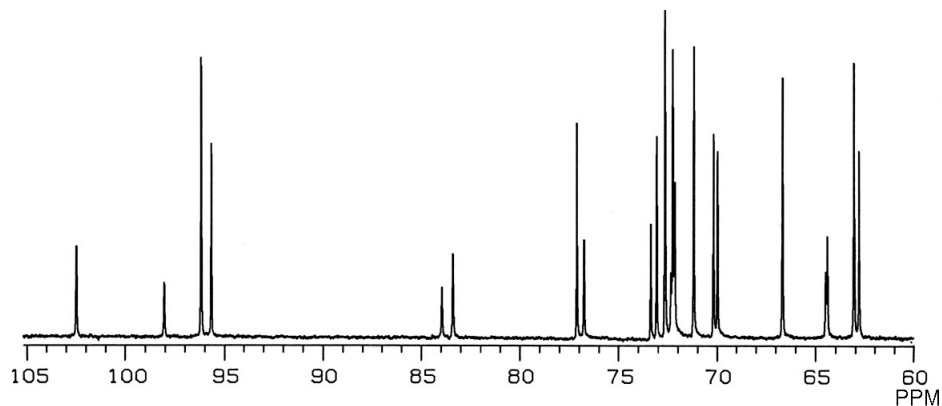
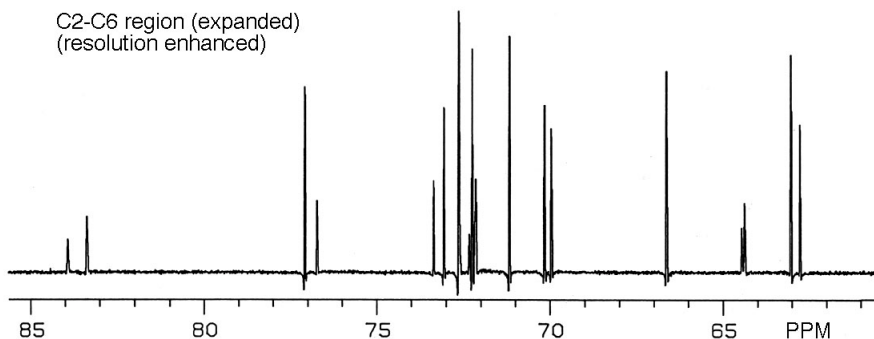


**D-talose**  
**<sup>13</sup>C {<sup>1</sup>H} Spectrum (75 MHz) in D<sub>2</sub>O**



C2-C6 region (expanded)  
(resolution enhanced)



**Assignments**

**α-pyranose**

C1	96.1
C2	72.2*
C3	71.1*
C4	66.6
C5	72.6
C6	63.0

**β-pyranose**

C1	95.6
C2	73.0*
C3	70.1*
C4	69.9
C5	77.1
C6	62.7

**α-furanose**

C1	102.4
C2	76.7
C3	73.3
C4	83.3
C5	72.1
C6	64.3

**β-furanose**

C1	98.0
C2	72.1
C3	72.6
C4	83.9
C5	72.3
C6	64.4

**Specialty Stable Isotopes for the Biomedical Sciences**