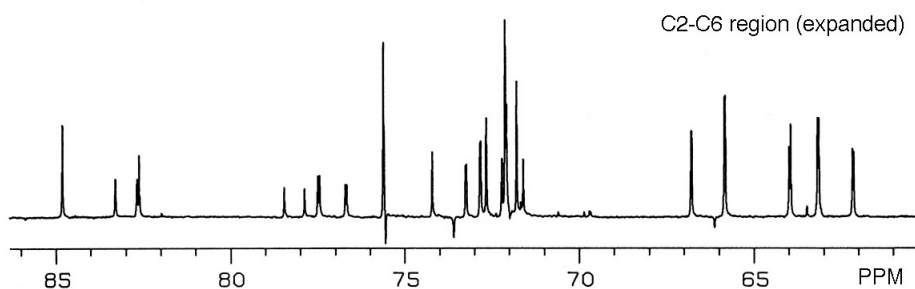
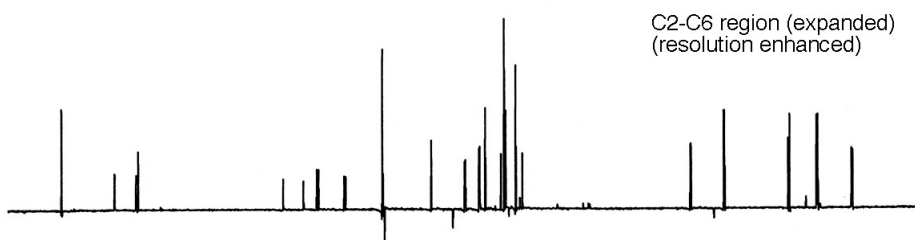
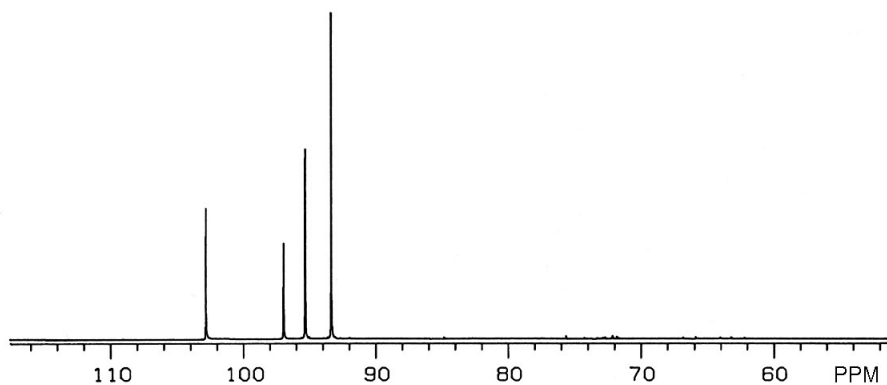


**D-[1-<sup>13</sup>C]altrose**  
**<sup>13</sup>C {<sup>1</sup>H} Spectrum (75 MHz) in D<sub>2</sub>O**



**Assignments**

**α-pyranose**

C1	95.3
C2	71.9
C3	71.8
C4	66.8
C5	72.8
C6	62.1

**β-pyranose**

C1	93.3
C2	72.3
C3	72.1
C4	65.8
C5	75.6
C6	63.1

**α-furanose**

C1	102.7
C2	83.0
C3	77.4
C4	84.8
C5	73.2
C6	63.9

**β-furanose**

C1	96.9
C2	78.1
C3	76.7
C4	82.6
C5	74.2
C6	64.0

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115 South Hill Street  
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www.omicronbio.com

Phone: 574-287-6910  
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