

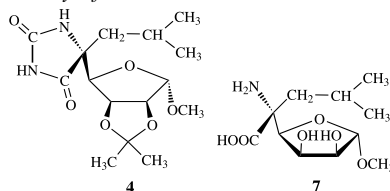
Some non-anomerically C–C-linked carbohydrate amino acids related to leucine—synthesis and structure determination

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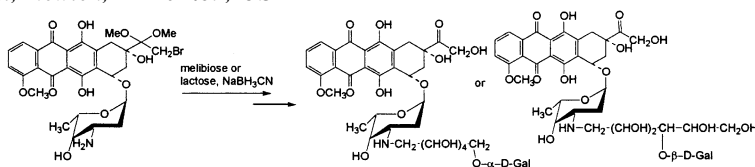


Synthesis and antitumor activity of new D-galactose-containing derivatives of doxorubicin

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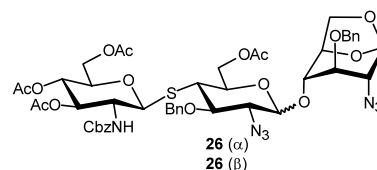


Synthesis of S-linked thiooligosaccharide analogues of Nod factors: synthesis of new protected thiodisaccharide and thiotrisaccharide intermediates

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Characterizing the electrospray-ionization mass spectral fragmentation pattern of enzymatically derived hyaluronic acid oligomers

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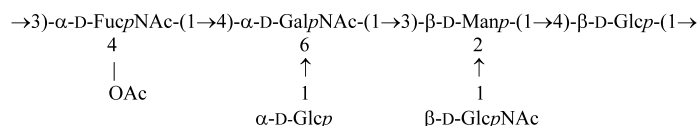
Oligosaccharides derived from hyaluronic acid by action of bovine testicular hyaluronidase showed under conditions of ESIMS considerable fragmentation via collisional activation that could be avoided by using MALDIMS. The fragmentation in ESIMS varied with the cone voltage.

Structure of the O-specific polysaccharide from the lipopolysaccharide of *Citrobacter gillenii* O11, strain PCM 1540

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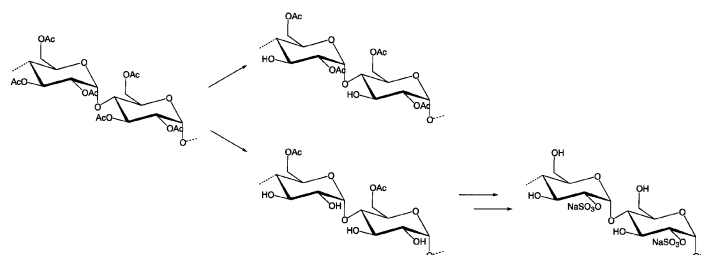
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Synthesis of amylose acetates and amylose sulfates with high structural uniformity

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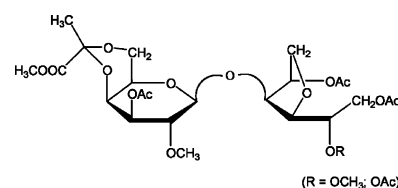


Analysis of pyruvylated β -carrageenan by 2D NMR spectroscopy and reductive partial hydrolysis

Ruth Falshaw, Richard H. Furneaux, Herbert Wong

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Both ^{13}C and ^1H NMR chemical shifts in pyruvylated β -carrageenan have been assigned using 2D NMR spectroscopic techniques. Two novel pyruvylated carabiitol derivatives have also been characterised.



Activity coefficients of NaCl in trehalose–water and maltose–water mixtures at 298.15 K

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