

Errata

Studies of Carbohydrate Structure, Properties and Interactions by NMR Spectroscopy

By Eric Morssing Vilén

- Abstract Line 17
Reads: ...suppression when determining the mannuronic (M) to guluronic (M) acid ratio in...
Should read: ...suppression when determining the mannuronic (M) to guluronic (G) acid ratio in...
- Page 15 Last sentence
Reads: The dimeric units in the different carrageenans are called carrabiose or neocarrabiose, depending on whether there is a G or a D residue in the reducing end.
Should read: The dimeric units in the different carrageenans are called carrabiose or neocarrabiose, depending on whether there is a D or a G residue in the reducing end.
- Page 30 Line 27–28
Reads: ...deuterium induced differential isotope shift, ...
Should read: ...deuterium induced differential isotope shift (Christofides *et al.*, 1986; Reuben, 1984), ...
Added references: Christofides, J.C., Davies, D.B., Martin, J.A. & Rathbone, E.B. (1986). Intramolecular Hydrogen Bonding in 1'-Sucrose Derivatives Determined by SIMPLE ¹H-NMR Spectroscopy. *Journal of the American Chemical Society* 108(19), 5738-5743.
Reuben, J. (1984). Fingerprints of Molecular Structure and Hydrogen Bonding Effects in the ¹³C NMR Spectra of Monosaccharides with Partially Deuterated Hydroxyls. *Journal of the American Chemical Society* 106(21), 6180-6186.
- Page 33 Figure 15
In the figure k_{on} and k_{off} should switch positions
- Paper IV Reference 25
Reads: Engelsen, S.B.; F erez, S.
Should read: Engelsen, S.B.; P erez, S.
- Paper IV Page 9740, figure 3, legend, row 3
Reads: □□□ Glc, □□ D₂O.
Should read: — Glc, — D₂O.