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Supporting information for article:

Conformational analysis of the disaccharide methyl α-d-mannopyranosyl-(1→3)-2-*O*-acetyl-β-d-mannopyranoside monohydrate

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Table S1. ^{1}H and ^{13}C Chemical Shifts in Disaccharide (**II**).

Residue	**^{1}H chemical shifts (ppm)[a]**								
	H1	H2	H3	H4	H5	H6	H6'	OCH_3	AcO
R1	4.761	5.433	3.969	3.706	3.476	3.943	3.734	3.501	2.162
R2	5.122	3.985	3.635	3.644	3.660	3.856	3.739		
	^{13}C chemical shifts (ppm)[a]								
	C1	C2	C3	C4	C5	C6	OCH_3	AcO	AcO
R1	102.10	74.25	79.79	69.77	78.92	63.48	59.72	176.03	22.91
R2	104.69	72.56	~72.5	69.13	76.02	63.47			

[a]In $^{2}H_2O$ solvent at 22 ^{o}C, measured on 600-MHz FT-NMR spectrometer. Values are given in ppm relative to external DSS.