

Article

Enzymatic Synthesis and Characterization of a Novel α -1 \rightarrow 6-Glucosyl Rebaudioside C Derivative Sweetener

Supplementary Materials:

Figure S1: ¹H-NMR spectrum of reb C+1G. reb C: rebaudioside C. G: glucose

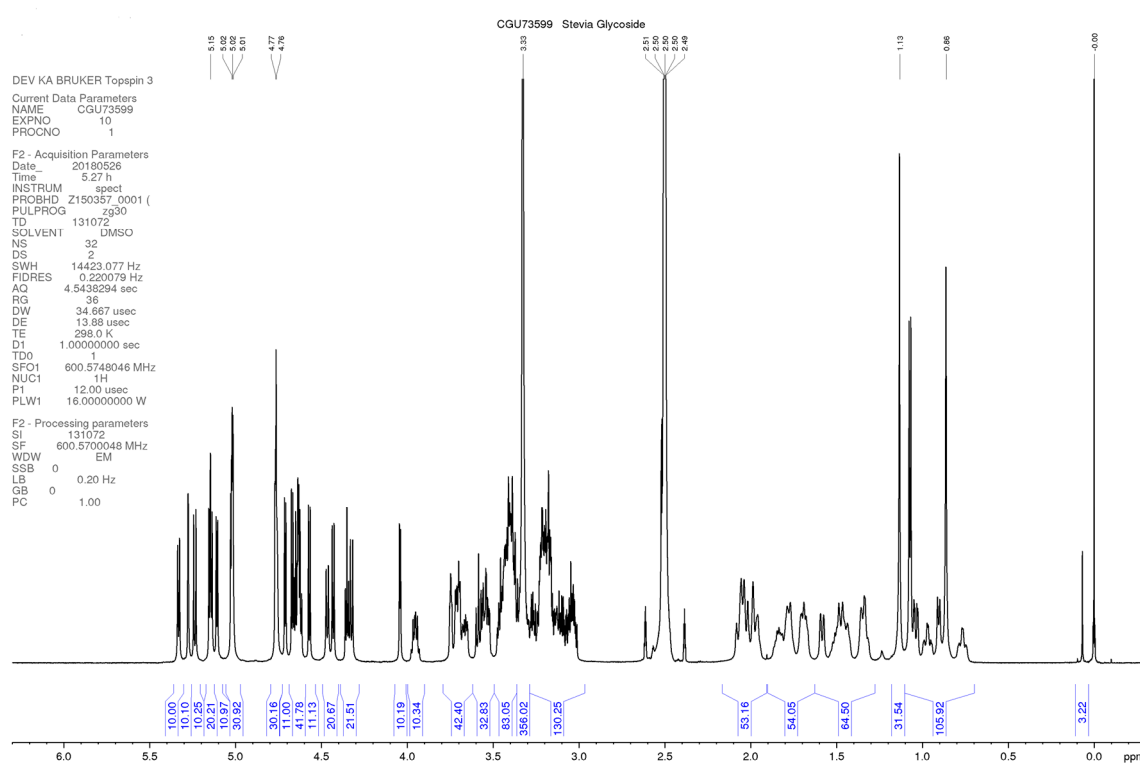


Figure S2: ¹³C-NMR spectrum of reb C+1G

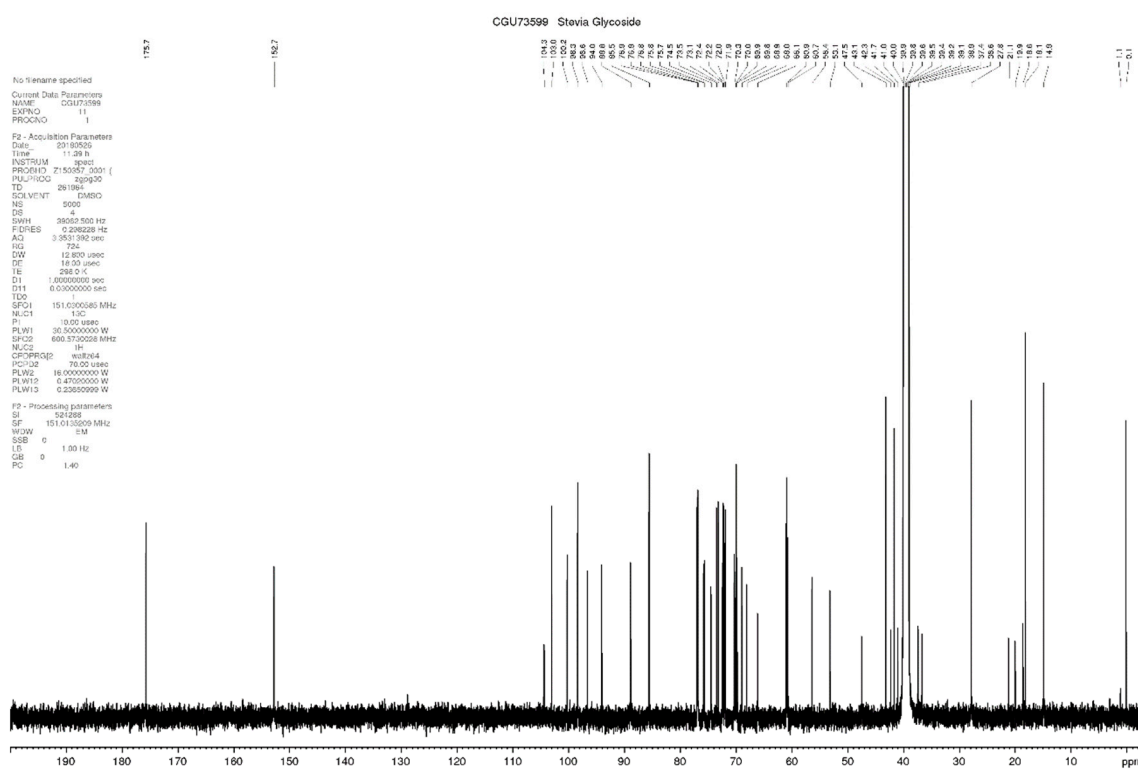


Figure S3: HMBC-NMR spectrum of reb C+1G

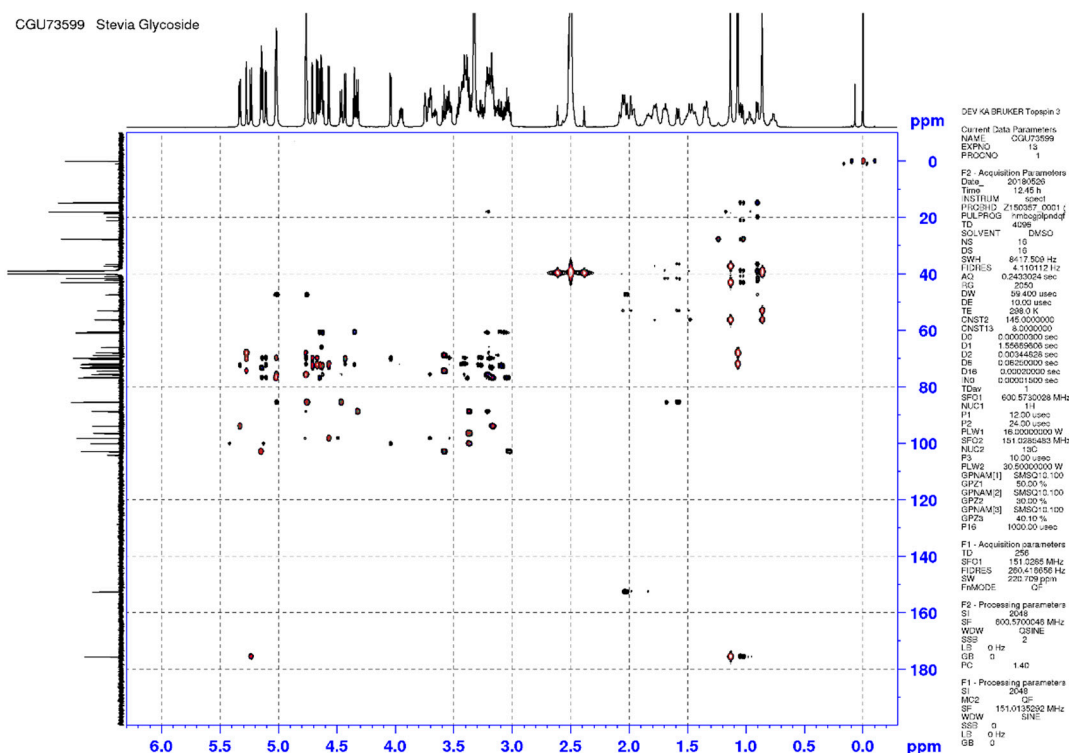


Figure S4: Superimposed HSQC- and HMBC-NMR spectra of reb C+1G

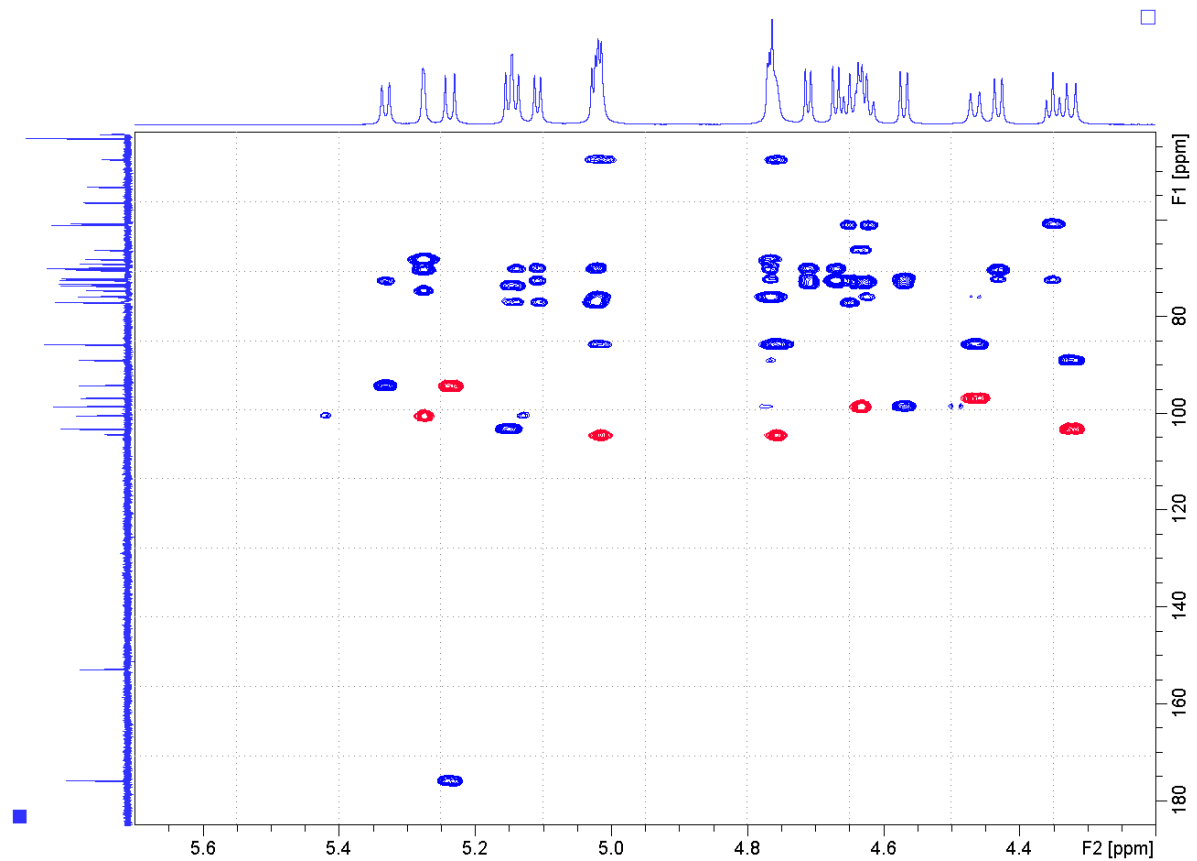


Figure S5: Superimposed HSQC- and HMBC-NMR spectra of reb C+1G



Figure S6: COSY-NMR spectrum of reb C+1G

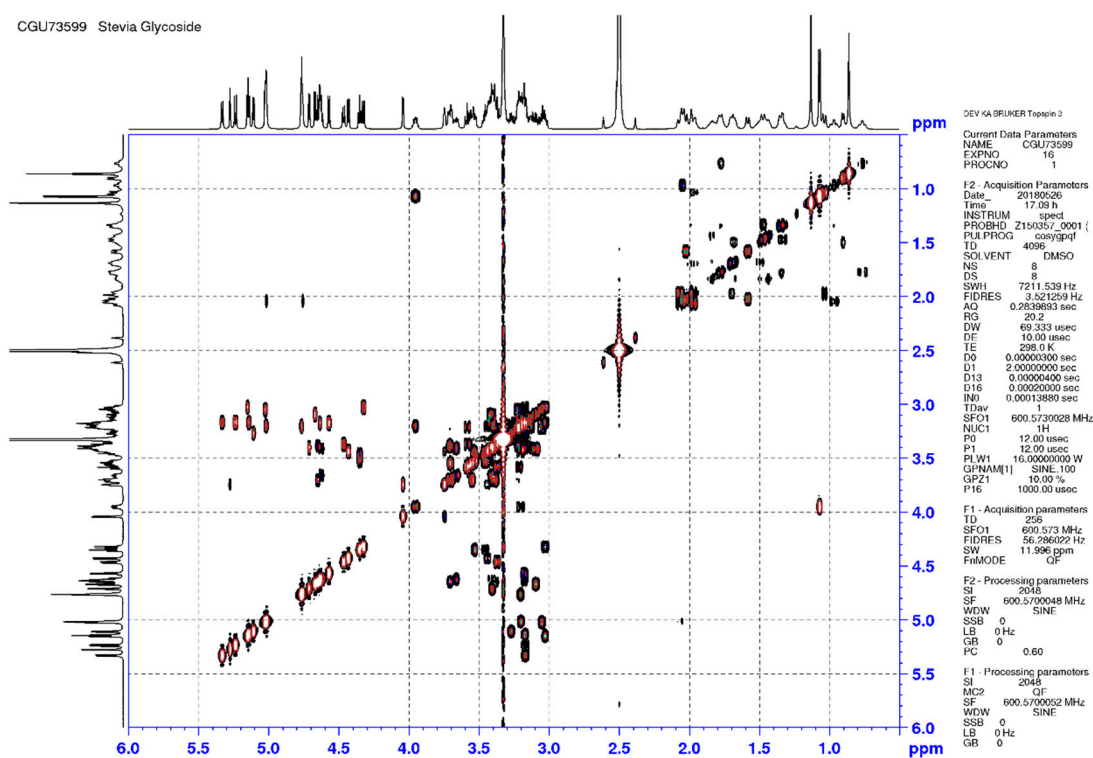
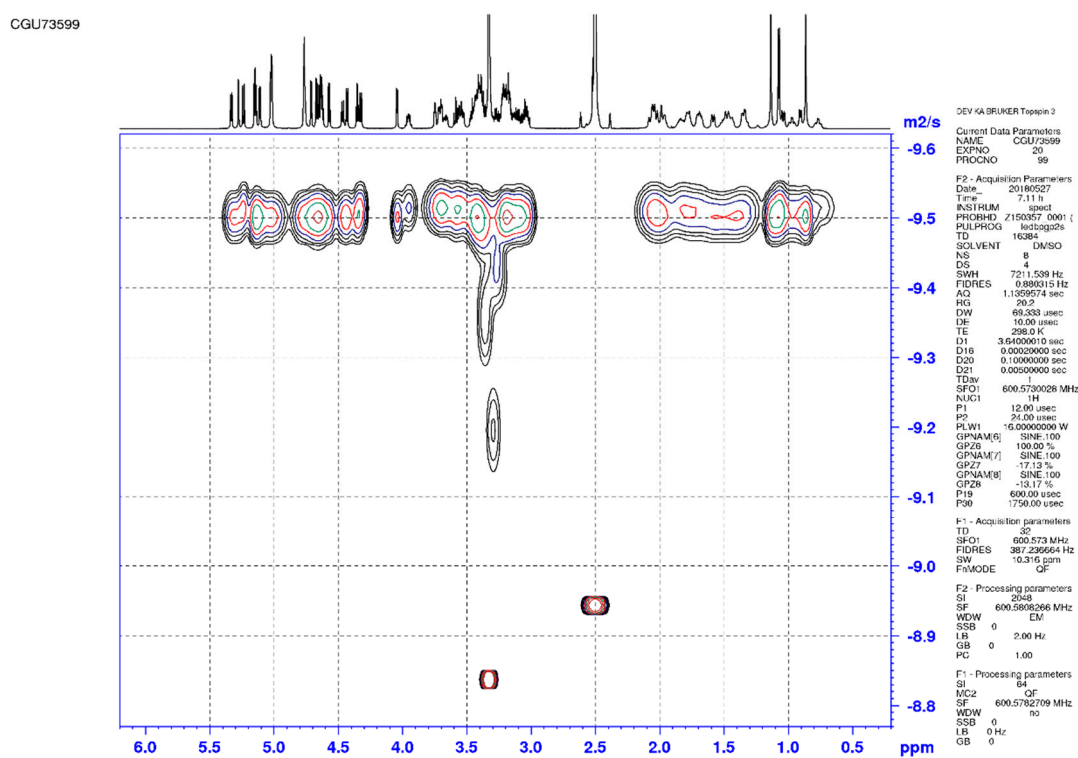


Figure S7: 1H DOSY-NMR of reb C+1G





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