

Supporting information

Synthesis and Photoinitiated Thiol-Ene Reactions of *Exo*-Mannals – A New Route to C- β -D-Mannosyl Derivatives

János József^{1,3}, Nóra Debreczeni^{2,3,4}, Dániel Eszenyi², Anikó Borbás², László Juhász^{1,*}, László Somsák^{1,*}

¹ Department of Organic Chemistry, University of Debrecen, PO Box 400, H-4002 Debrecen, Hungary

² Department of Pharmaceutical Chemistry, University of Debrecen, PO Box 400, H-4002 Debrecen, Hungary

³ University of Debrecen, Doctoral School of Chemistry, PO Box 400, H-4002 Debrecen, Hungary

⁴ HAS-UD Molecular Recognition and Interaction Research Group, University of Debrecen, Egyetem tér 1, Debrecen 4032, Hungary

* Correspondence: juhasz.laszlo@science.unideb.hu; Tel: +36-52-512900/22464 (L.J.); somsak.laszlo@science.unideb.hu; Tel: +36-52-512900/22348 (L.S.)

Copies of the NMR spectra for the new compounds

The ¹H (400 MHz) and ¹³C NMR (100.28 MHz) NMR spectra were recorded with Bruker DRX-400 spectrometer, respectively. Chemical shifts are referenced to Me₄Si (0.00 ppm for ¹H) and to the residual solvent signals (CDCl₃: 77.16 ppm for ¹³C). The coupling constant values (*J*) are given in Hz.







































