

Electronic Supplementary Information

Structure-Cytotoxicity Relationship of Drug-Initiated Polymer Prodrug Nanoparticles

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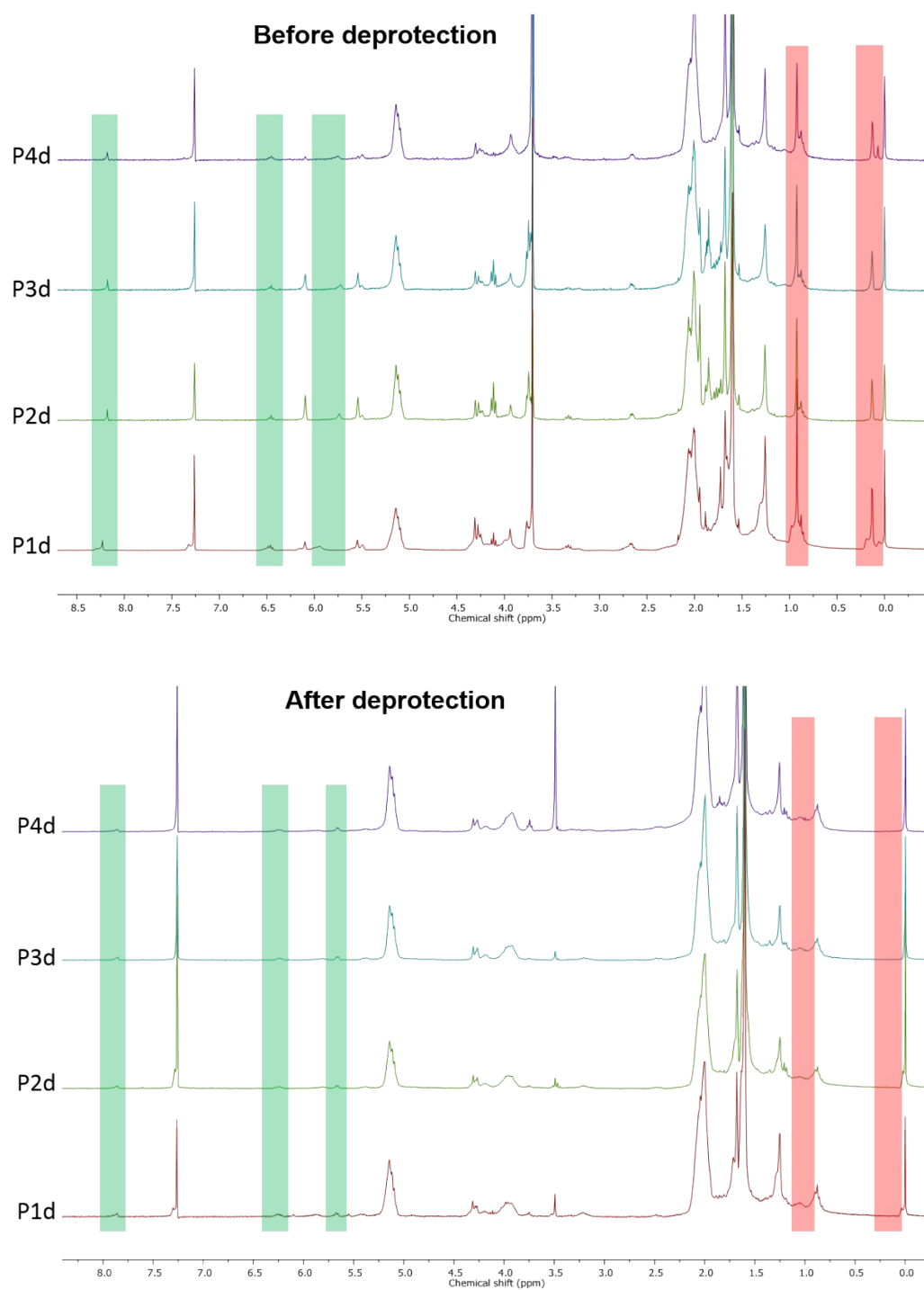


Figure S1. ¹H NMR spectra in CDCl₃ of **P1d–P4d** before (top) and after (bottom) deprotection. The green color areas show the protons from the cladribine group and the red color areas show the TBDMS group.

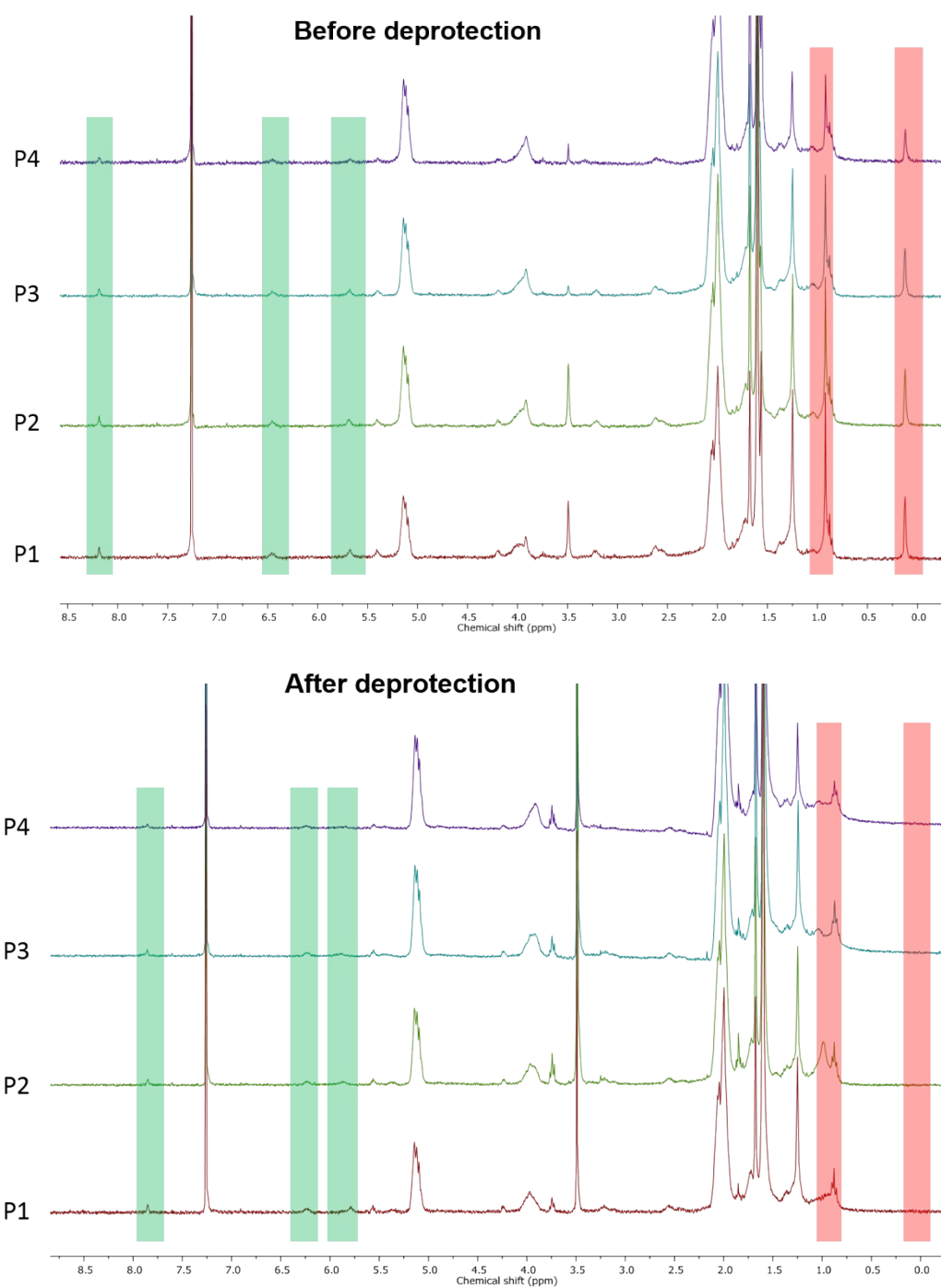


Figure S2. ¹H NMR spectra in CDCl₃ of **P1–P4** before (top) and after (bottom) deprotection. The green color areas show the protons from the cladribine group and the red color areas show the TBDMS group.

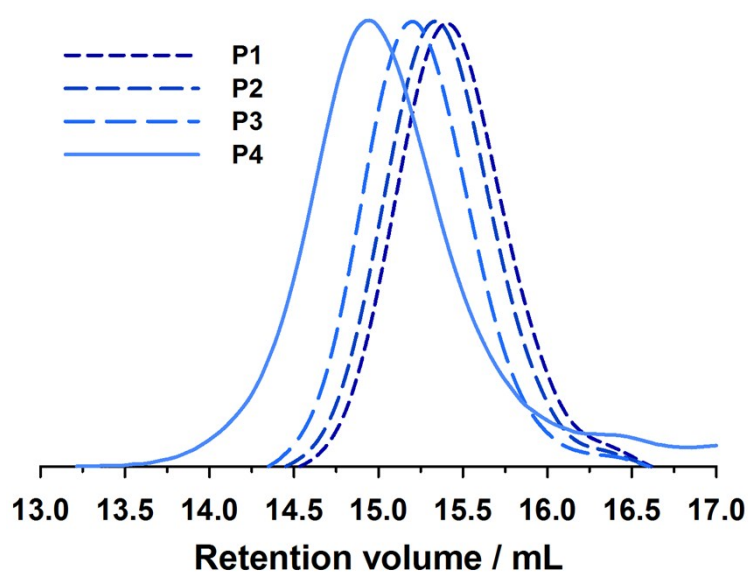


Figure S3. Size exclusion chromatograms (CHCl_3 eluent, $1 \text{ mL} \cdot \text{min}^{-1}$) of CdA-PSqMA **P1–P4** after deprotection and precipitation.

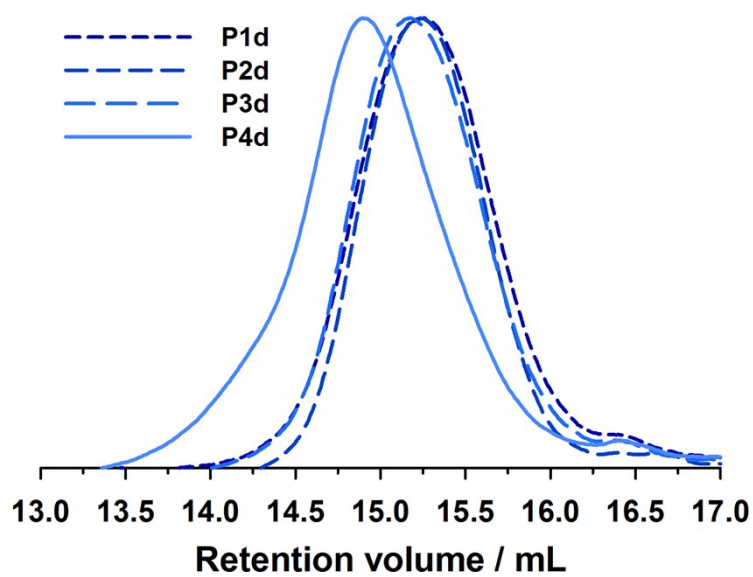


Figure S4. Size exclusion chromatograms (CHCl_3 eluent, $1 \text{ mL} \cdot \text{min}^{-1}$) of CdA-digly-PSqMA **P1d–P4d** after deprotection and precipitation.