

Supplementary Materials

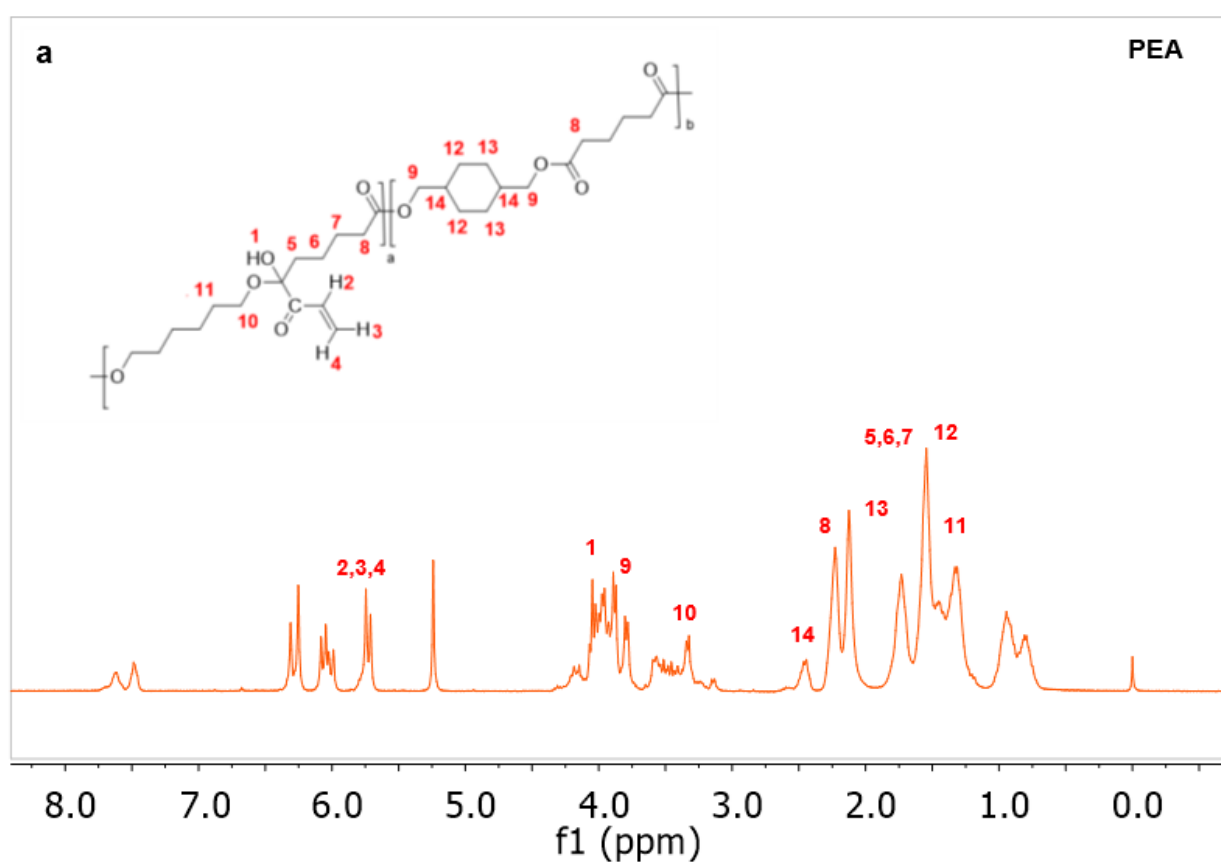
Synthesis of Bio-Based Polyester Resins for Vat Photopolymerization 3D Printing

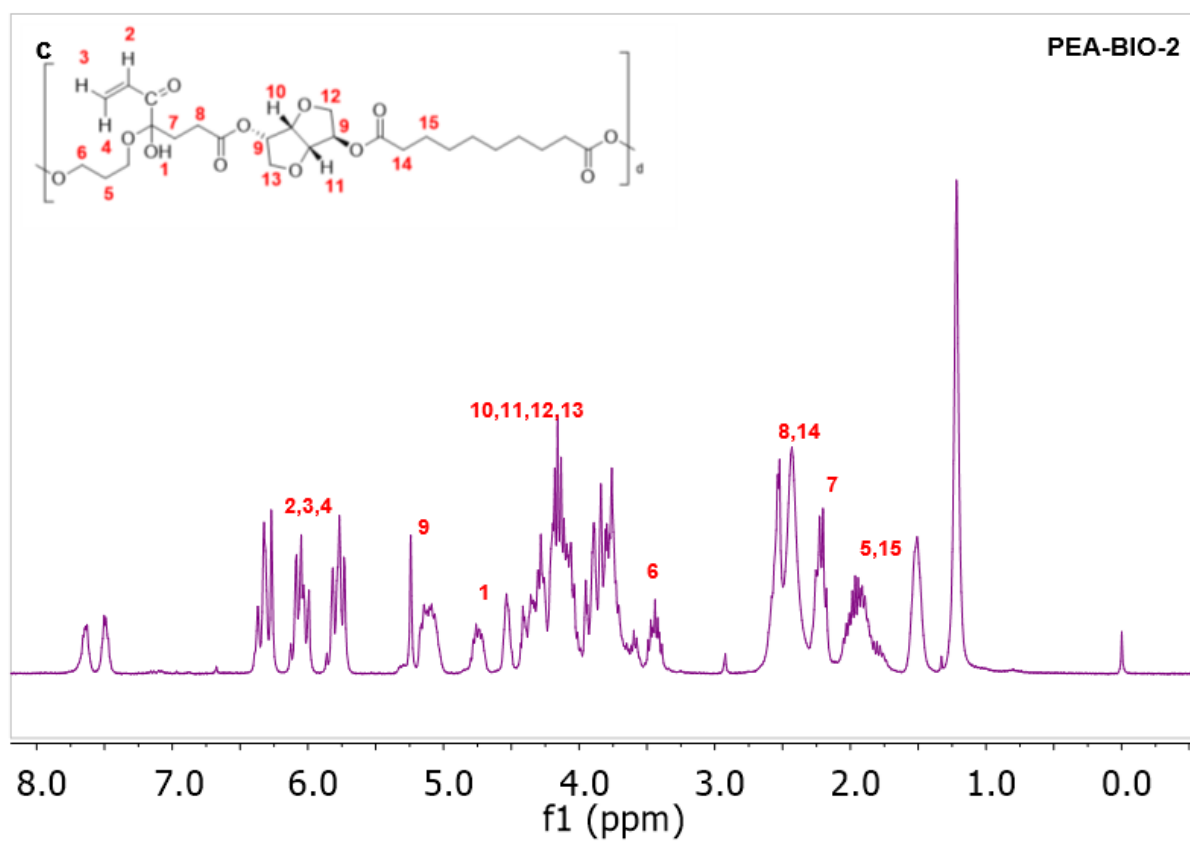
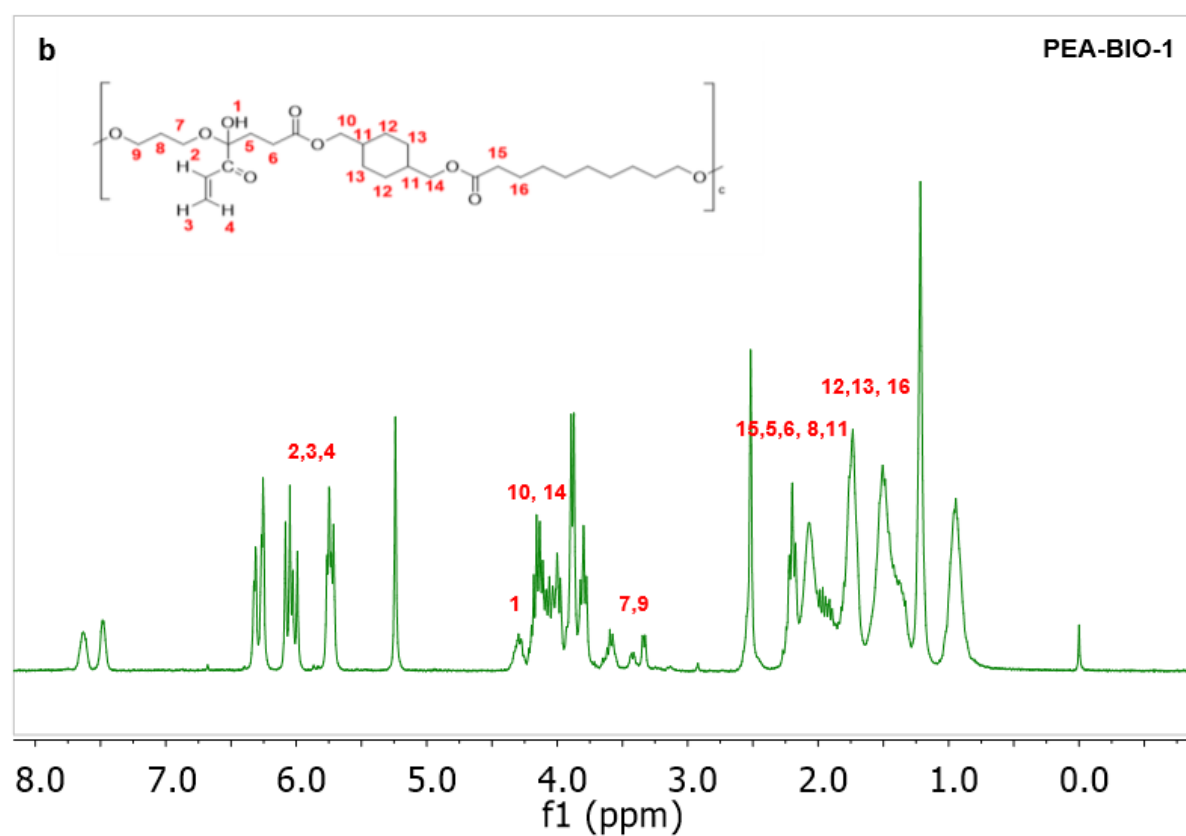
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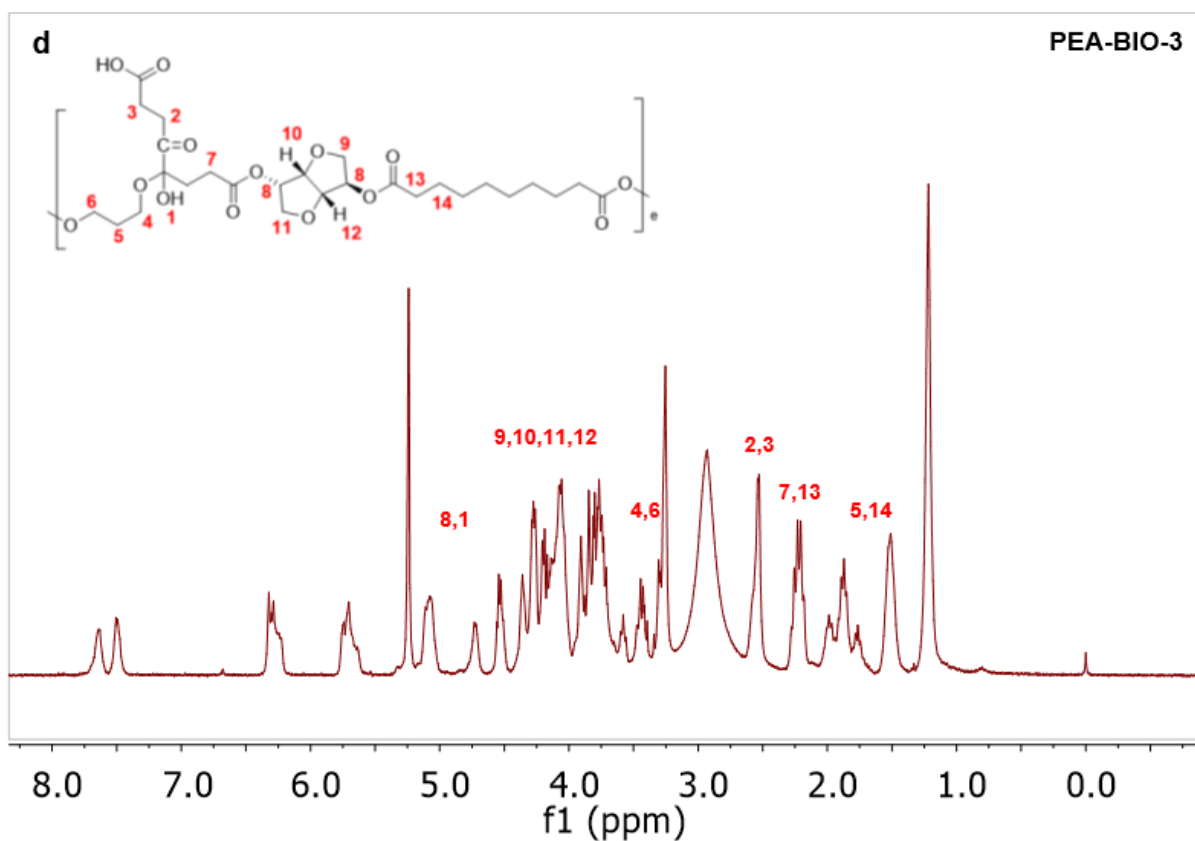


Figure S1. ¹H-NMR spectra of acrylic modified polyester resins: (a) PEA, (b) PEA-BIO-1, (c) PEA-BIO-2, (d) PEA-BIO-3.

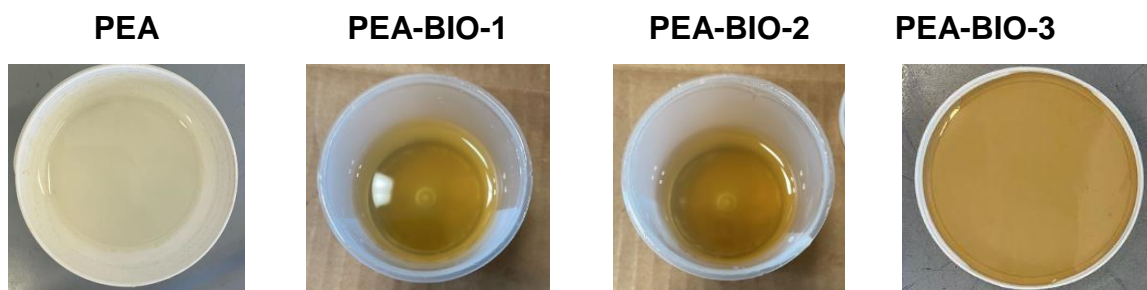


Figure S2. Appearance of synthetic and bio-based polyester acrylates.

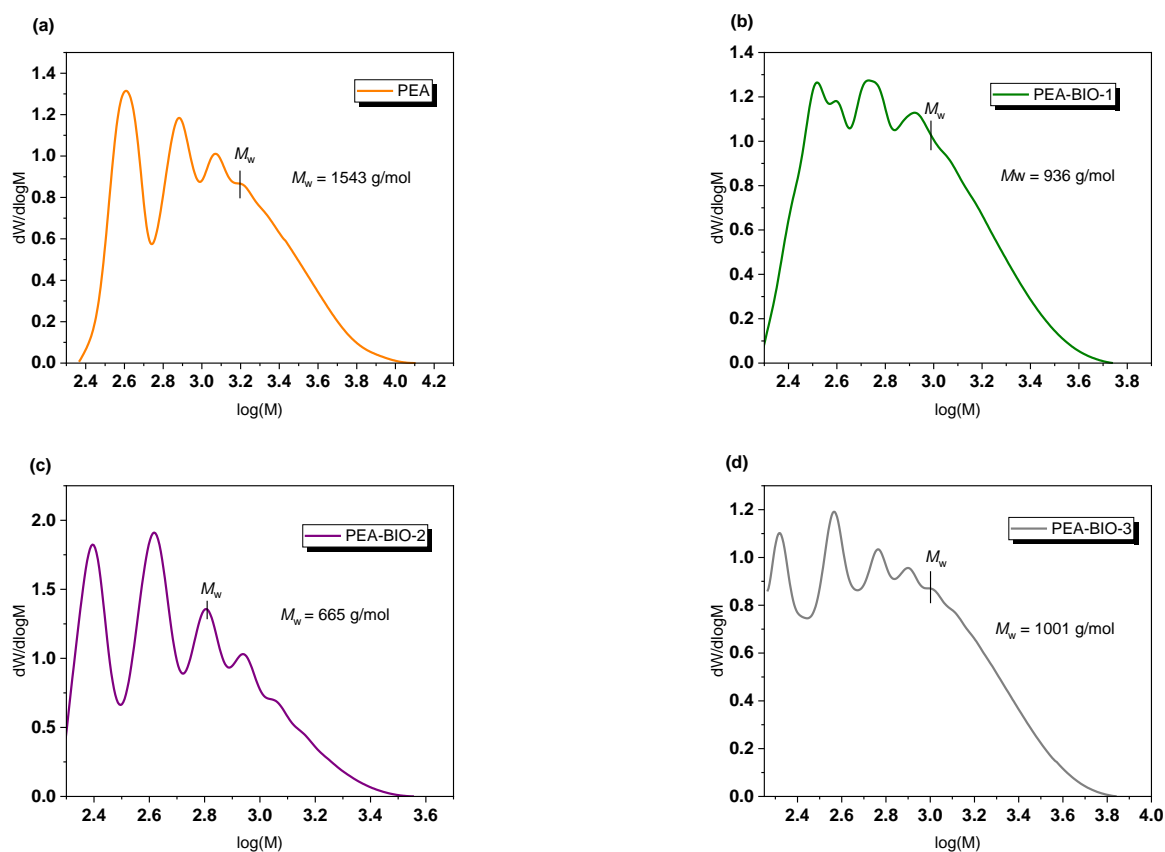


Figure S3. GPC data for (a) PEA, (b) PEA-BIO-1, (c) PEA-BIO-2 and (d) PEA-BIO-3.

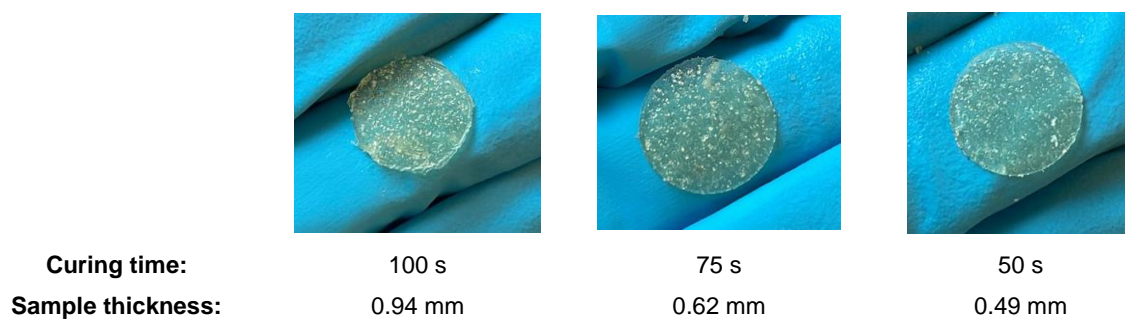


Figure S4. DLP 3D-printed specimens from PEA-BIO-3 resin diluted with AEUG (mass ratio was 1:1).

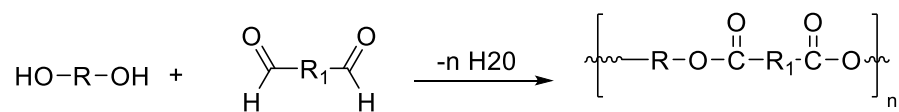


Figure S5. Schematic representation of polyester synthesis.