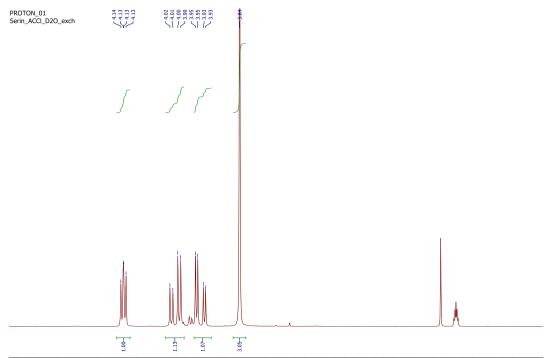
Supporting Information

Org. Commun. 13:4 (2020) 202-206

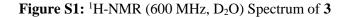
Synthesis of γ-glutamyl β-cyanoalanine precursor Şule Şahin Ün ¹*, Ramazan Altundaş ¹ and Ahmet Ceyhan Gören ^{*2,3}

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4.40 4.35 4.30 4.25 4.20 4.15 4.10 4.05 4.00 3.95 3.90 3.85 3.80 3.75 3.70 3.65 3.60 3.55 3.60 3.55 3.45 3.40 3.35 3.30 3.25 3.20 3.15 3.10 f1 (ppm)



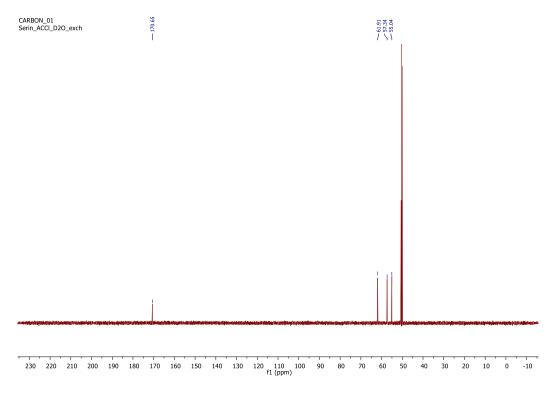


Figure S2: ¹³C-NMR (125 MHz, D₂O) Spectrum of 3

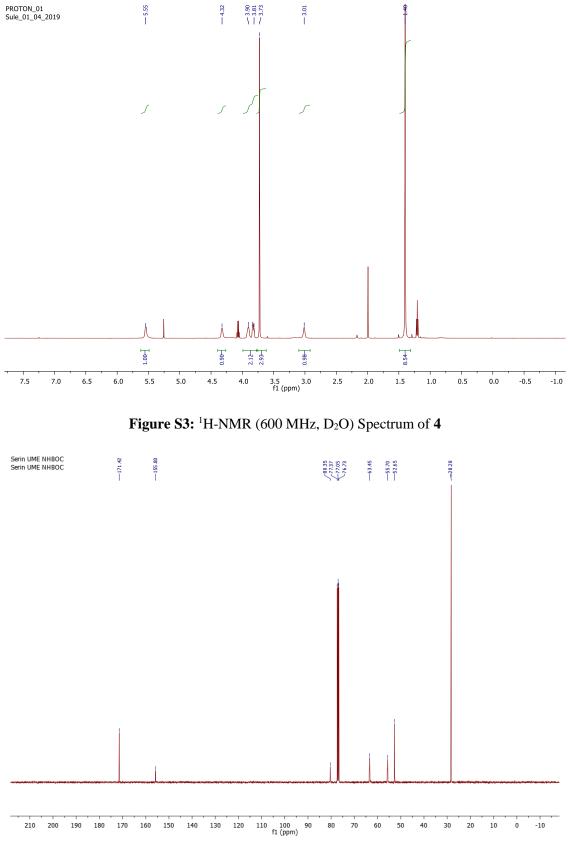
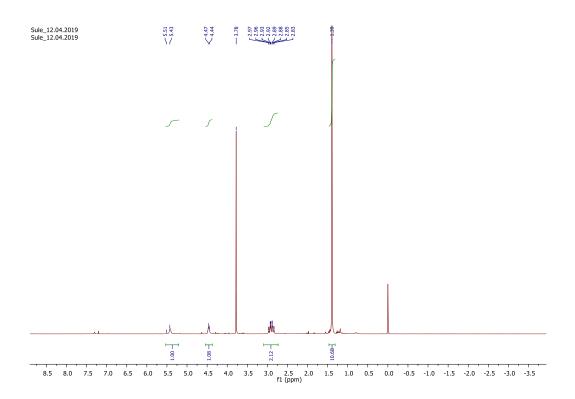


Figure S4: ¹³C-NMR (125 MHz, CDCl₃) Spectrum of 4





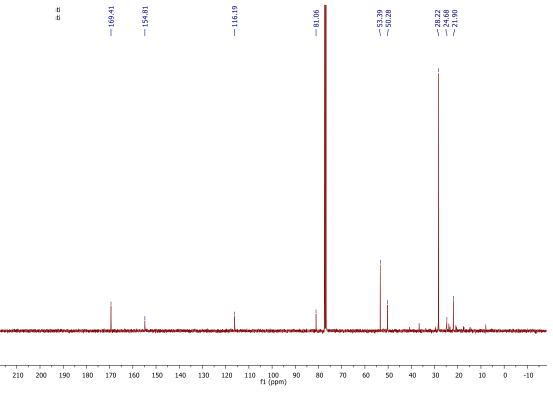


Figure S6: ¹³C-NMR (125 MHz, CDCl₃) Spectrum of 6

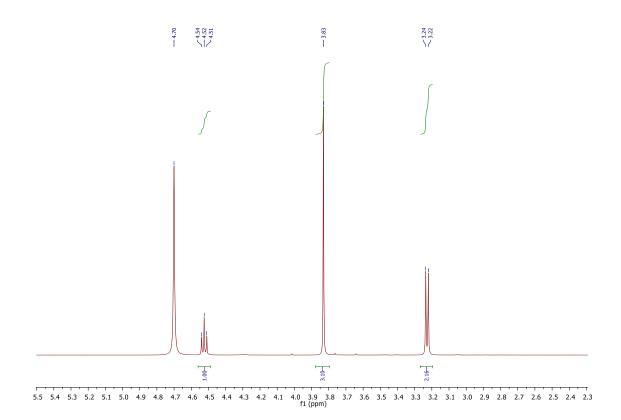


Figure S7: ¹H-NMR (600 MHz, D₂O) Spectrum of 7

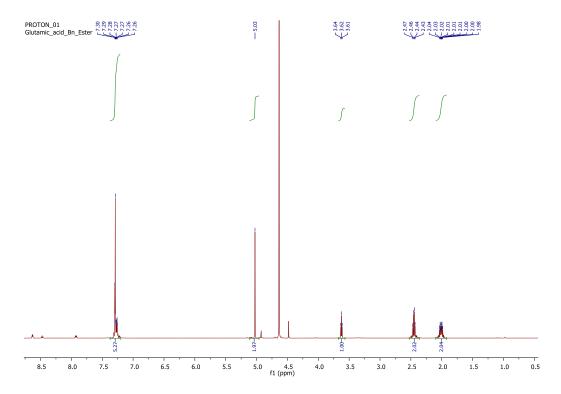
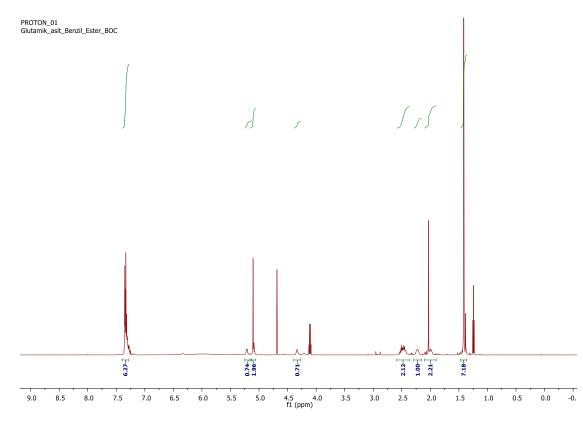


Figure S8: 1 H-NMR (600 MHz, D₂O) Spectrum of 9





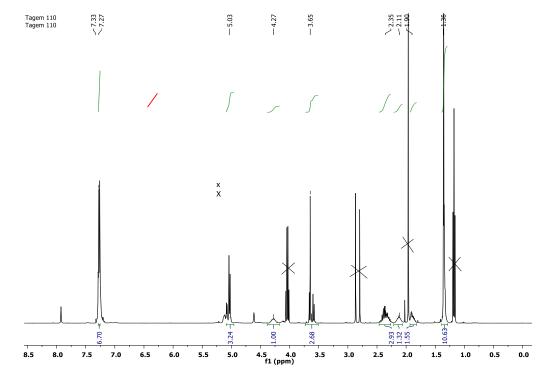


Figure S10: ¹H-NMR (600 MHz, CDCl₃) Spectrum of 11

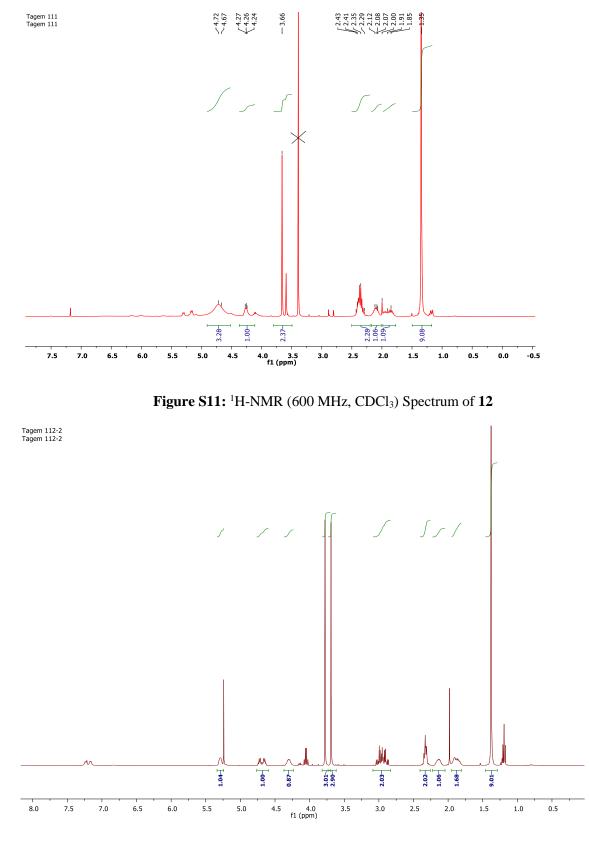


Figure S12: ¹H-NMR (600 MHz, CDCl₃) Spectrum of 13

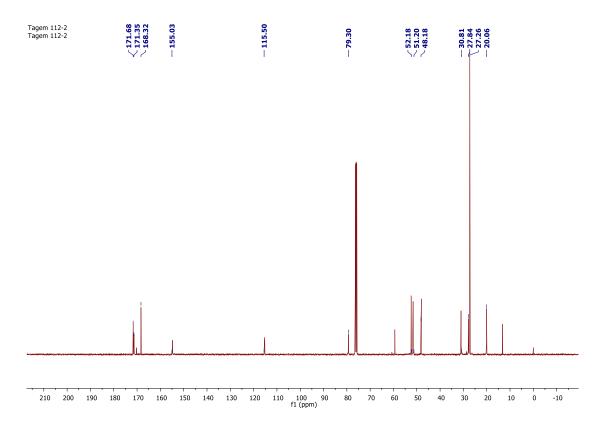


Figure S13: ¹³C-NMR (125 MHz, CDCl₃) Spectrum of 13