

Supporting Information

Table of Contents

Copies of IV, mass, ^1H and ^{13}C -NMR spectra for compounds	S1–S14
Copies of HPLC chromatograms for compounds 6 and 5	S15

Figure S1. ^1H -NMR spectrum (300 MHz, CDCl_3) of Evans' oxazolidinone **1**.

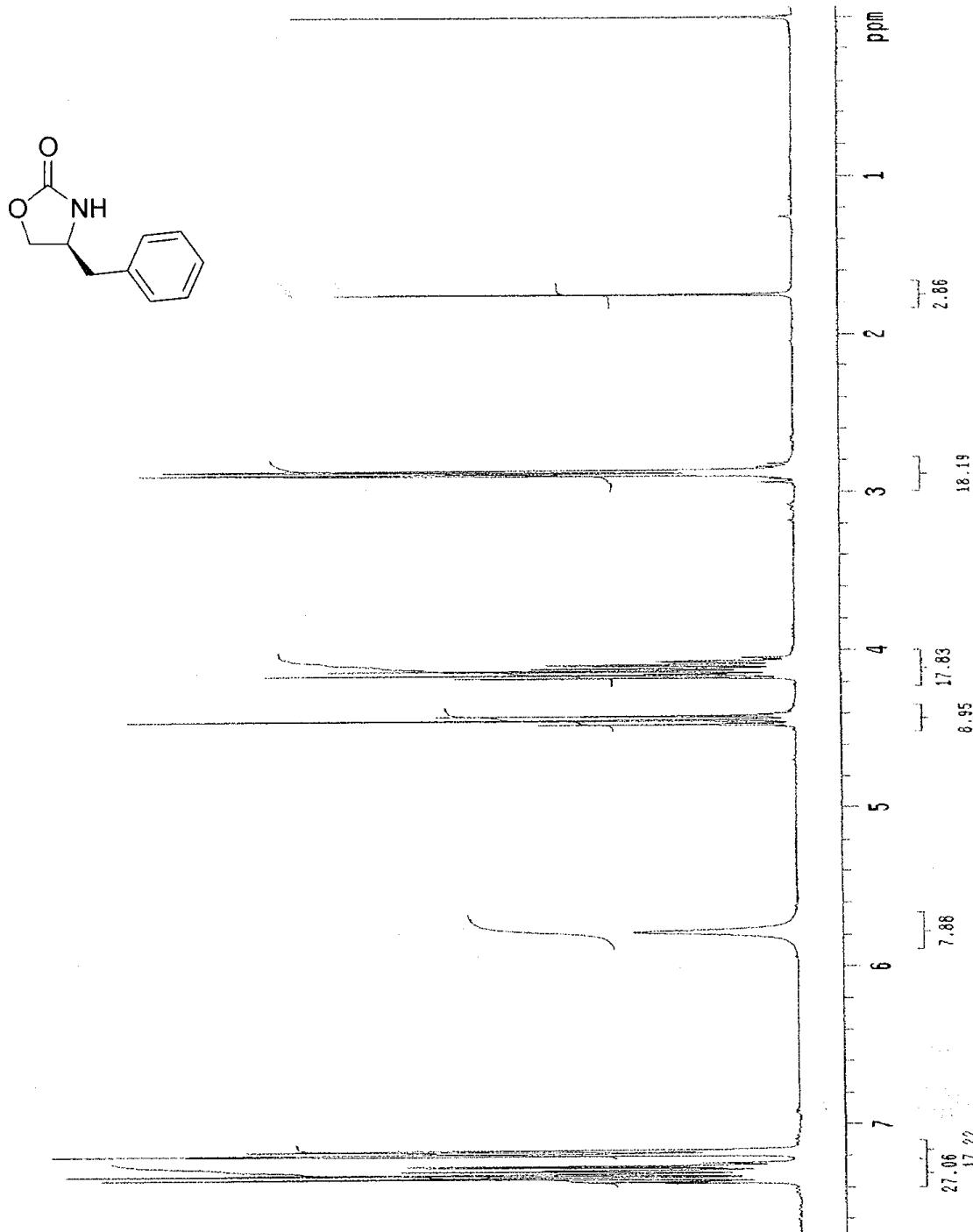


Figure S2. ^{13}C -NMR spectrum (75.4 MHz, CDCl_3) of Evans' oxazolidinone **1**.

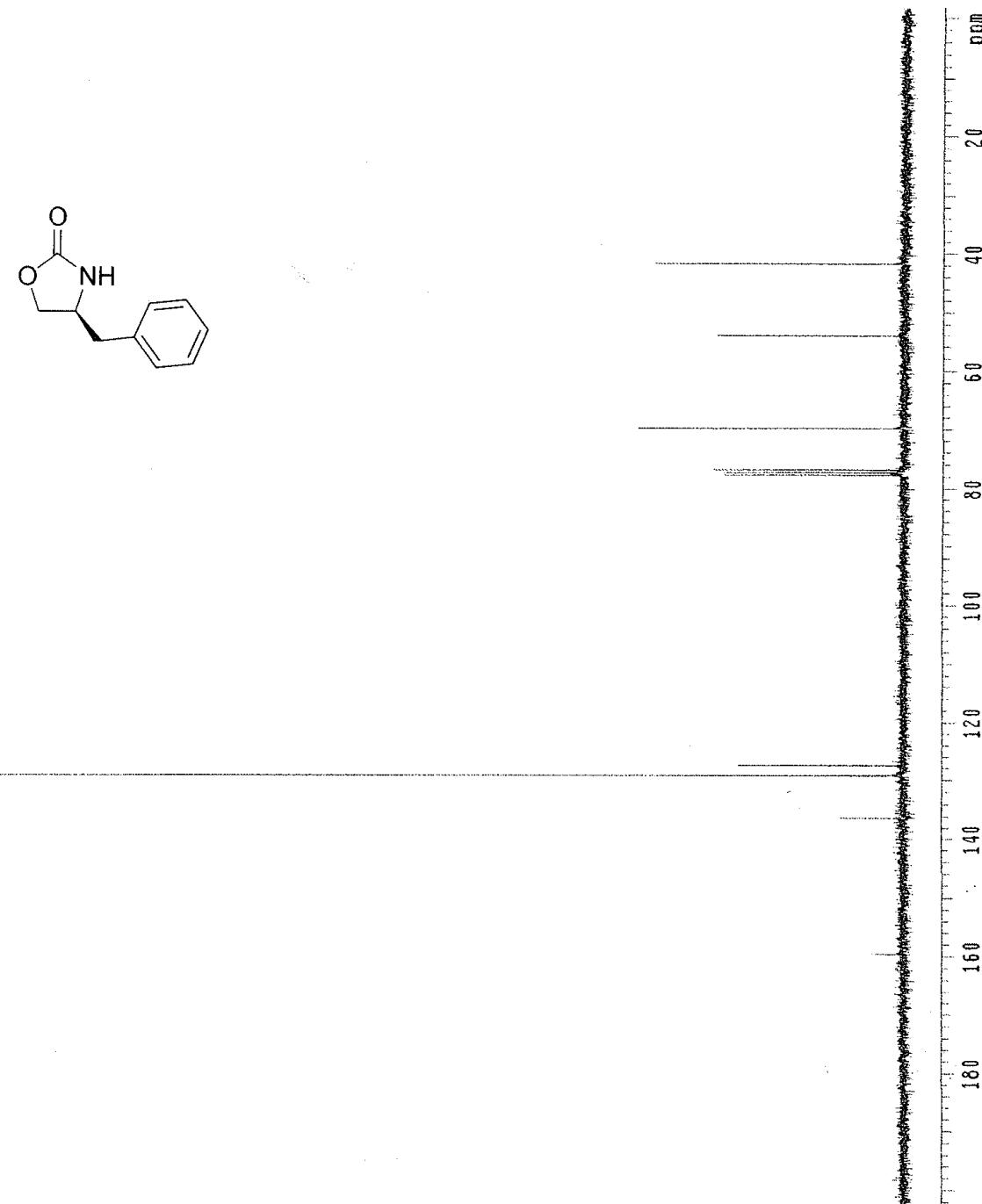


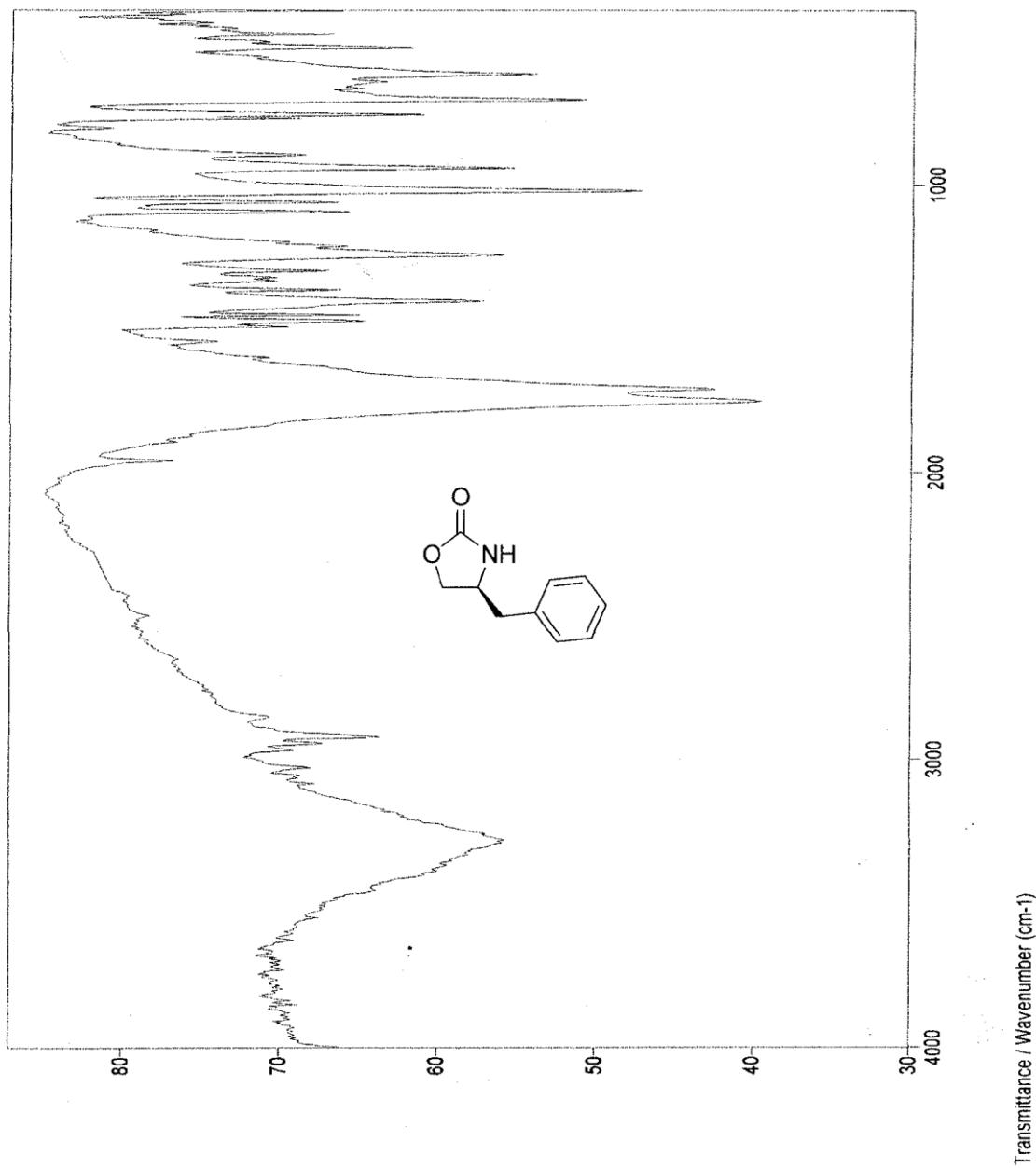
Figure S3. IV (KBr) spectrum of Evans' oxazolidinone **1**.

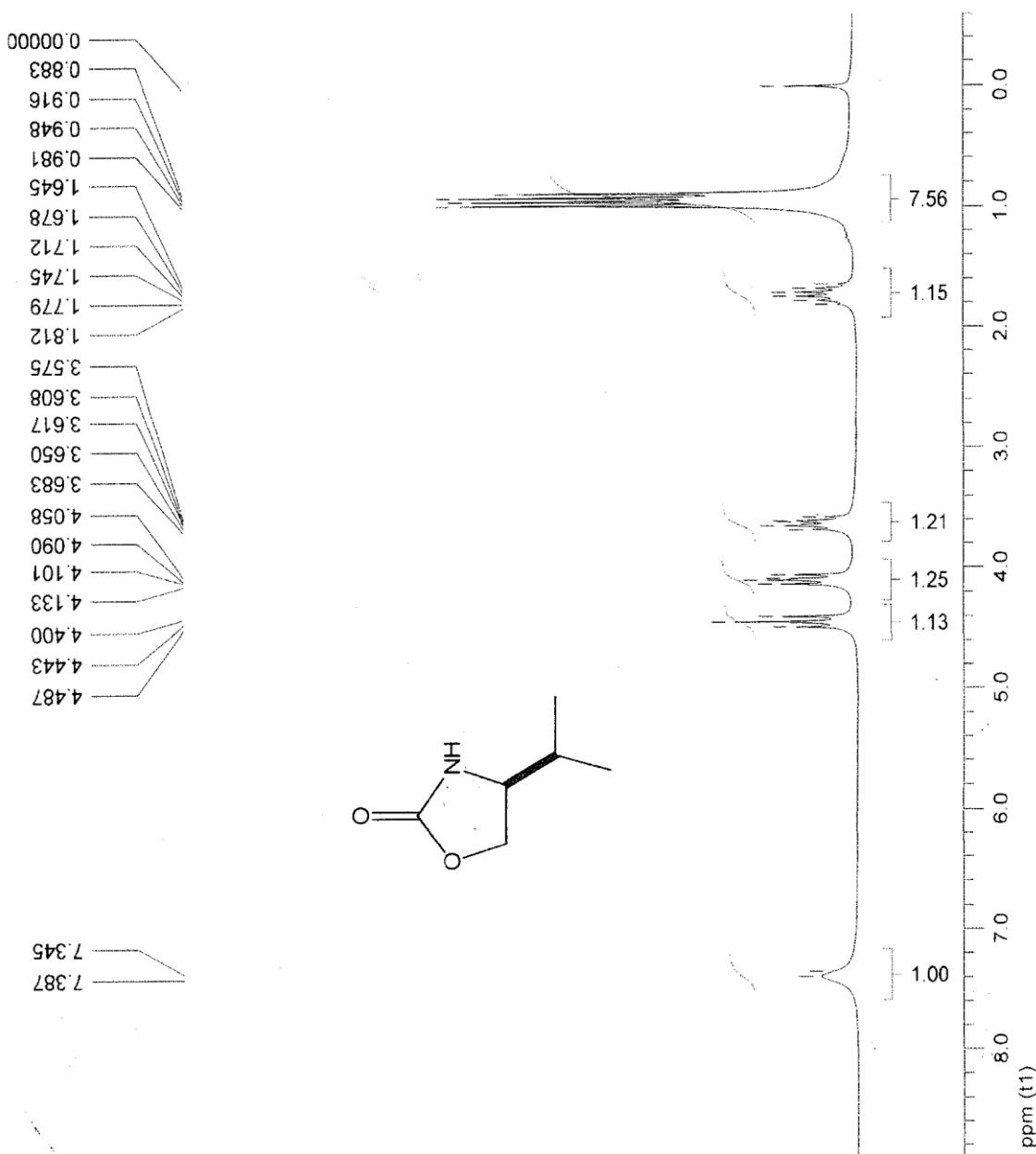
Figure S4. ^1H -NMR spectrum (300 MHz, CDCl_3) of Evans' oxazolidinone **2**.

Figure S5. ^{13}C -NMR spectrum (75.4 MHz, CDCl_3) of Evans' oxazolidinone **2**.

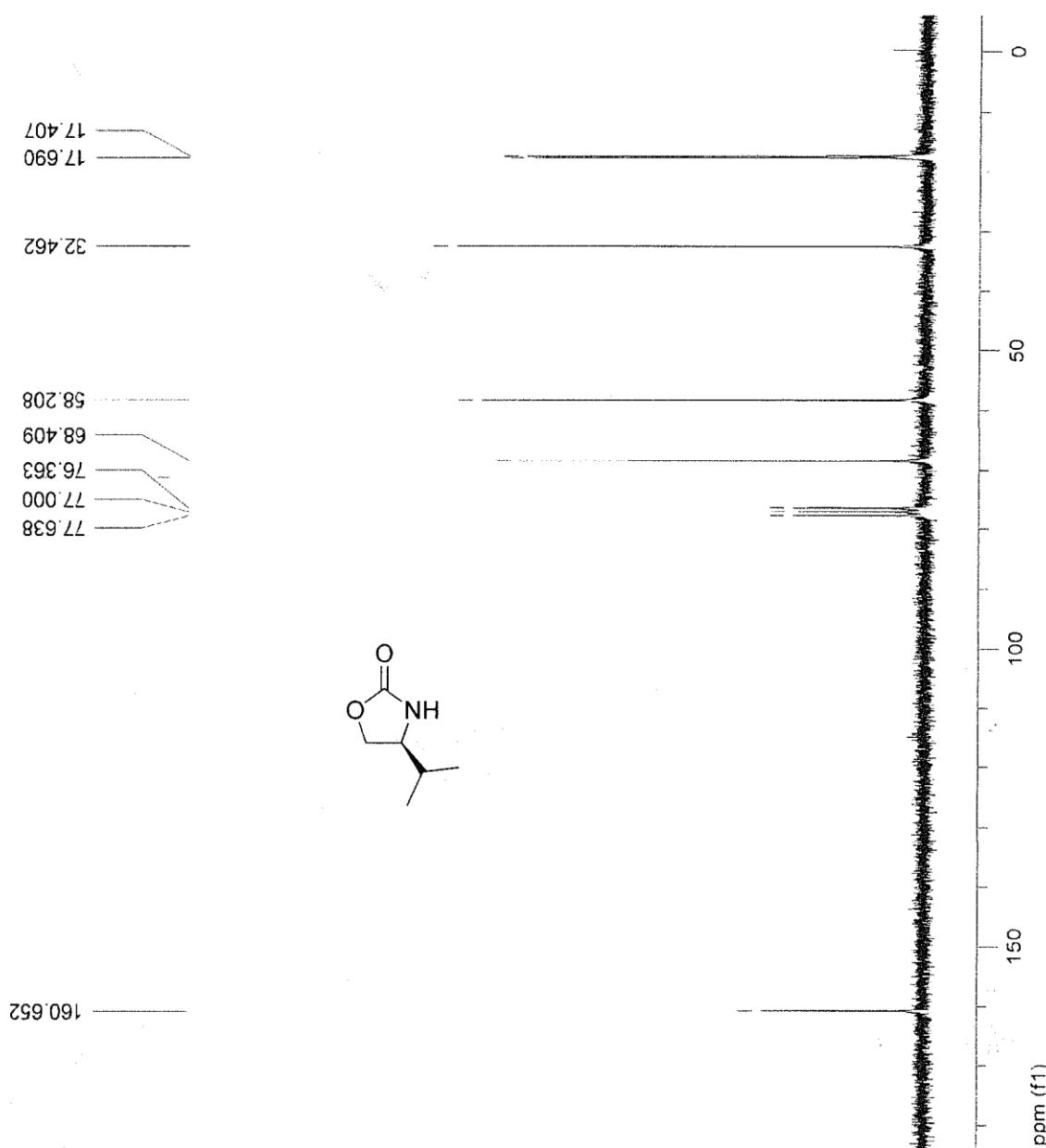


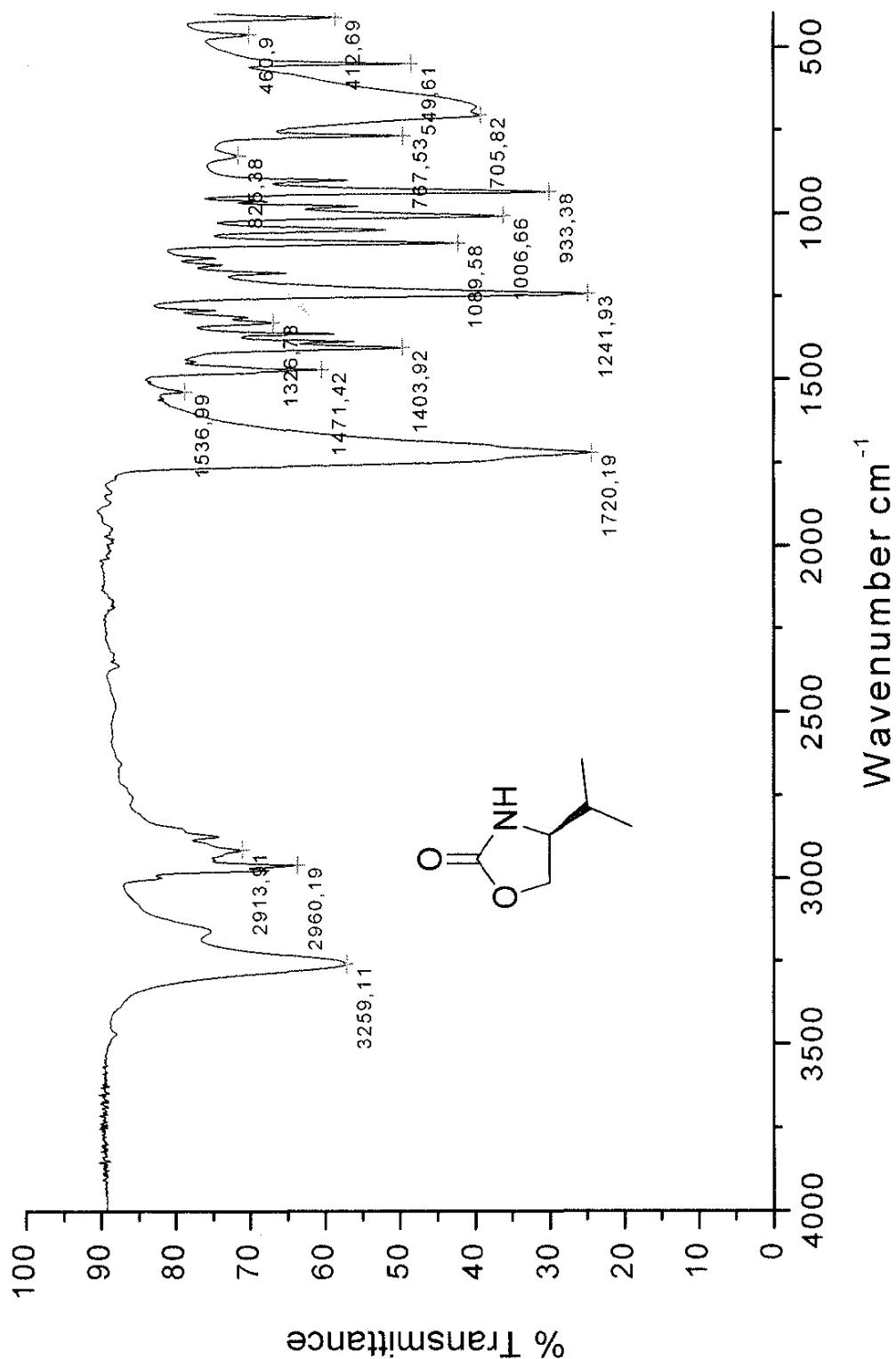
Figure S6. IV (KBr) spectrum of Evans' oxazolidinone **2**.

Figure S7. ^1H -NMR spectrum (300 MHz, CDCl_3) of MBH adduct **6**.

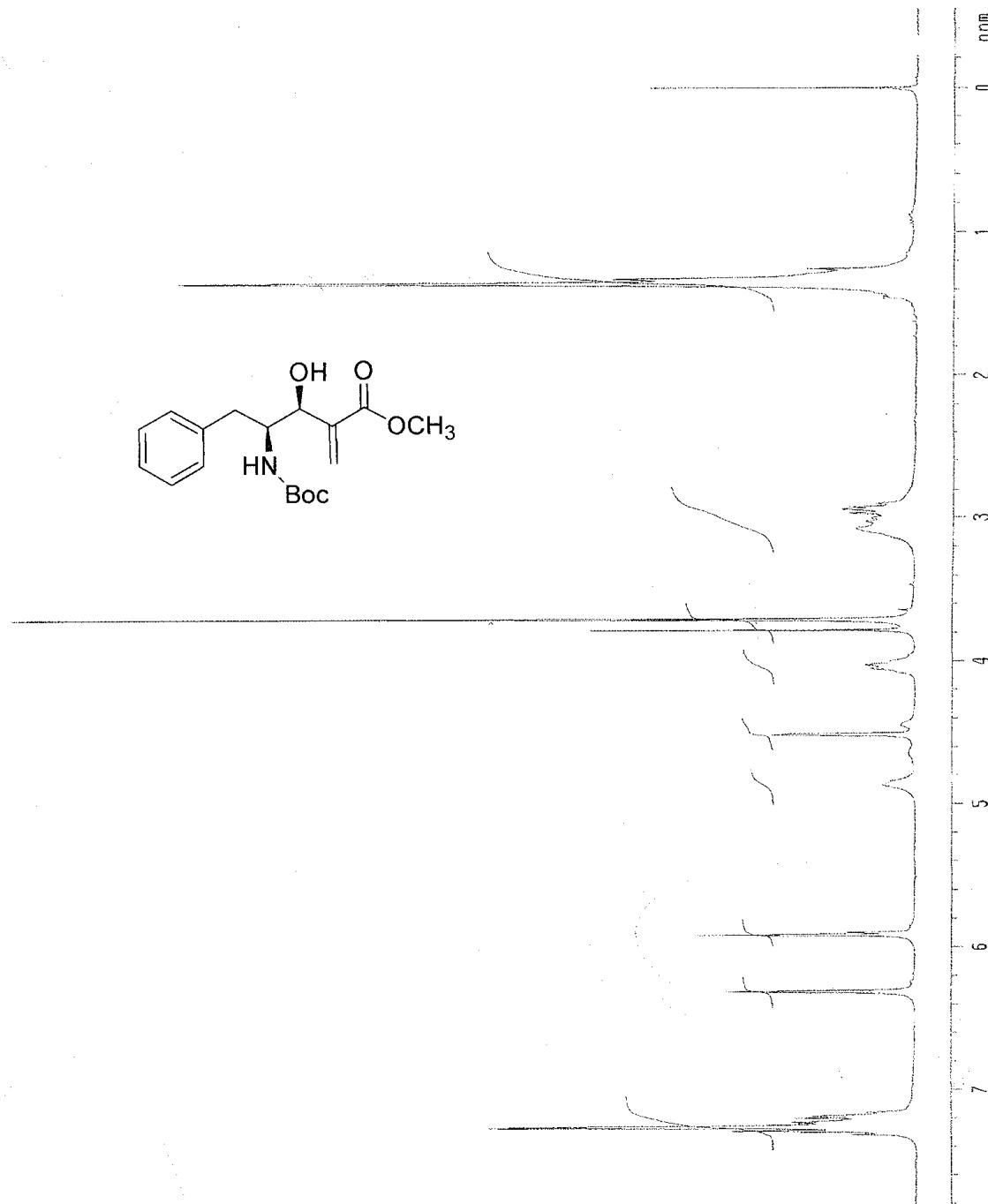


Figure S8. ^{13}C -NMR spectrum (75.4 MHz, CDCl_3) of MBH adduct **6**.

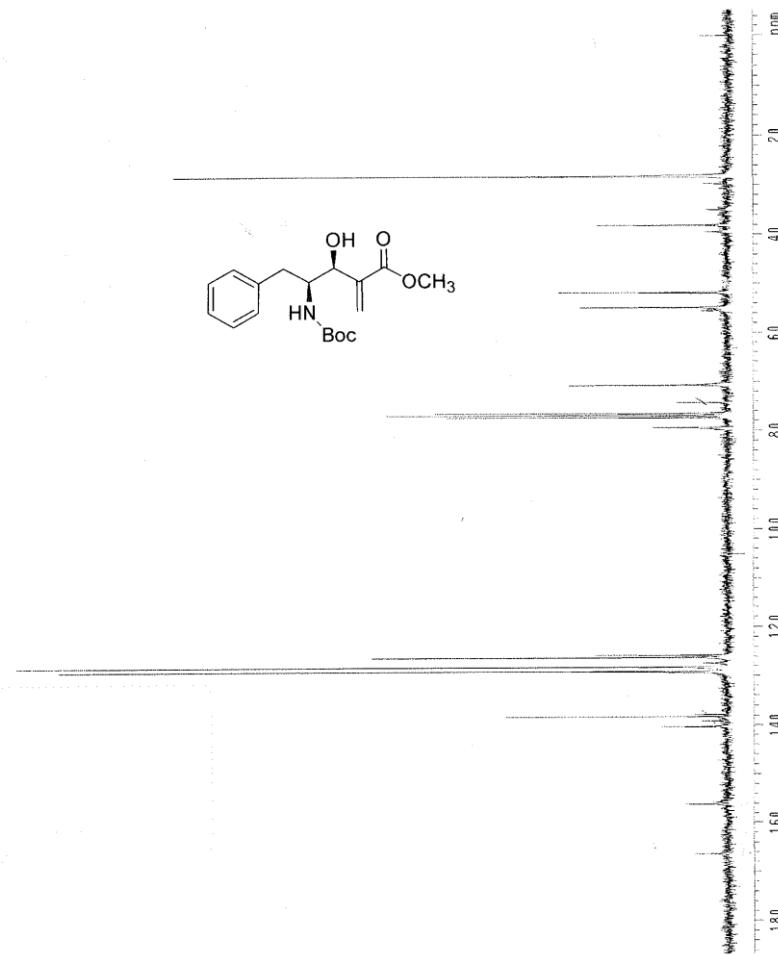


Figure S9. IV (film) spectrum of MBH adduct **6**.

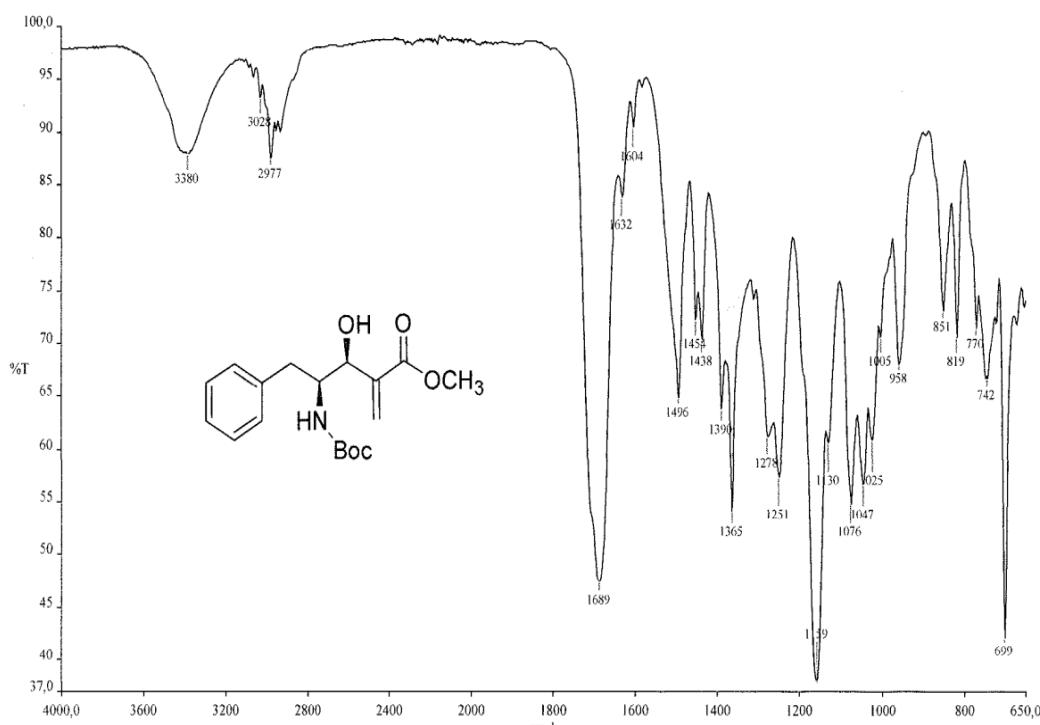


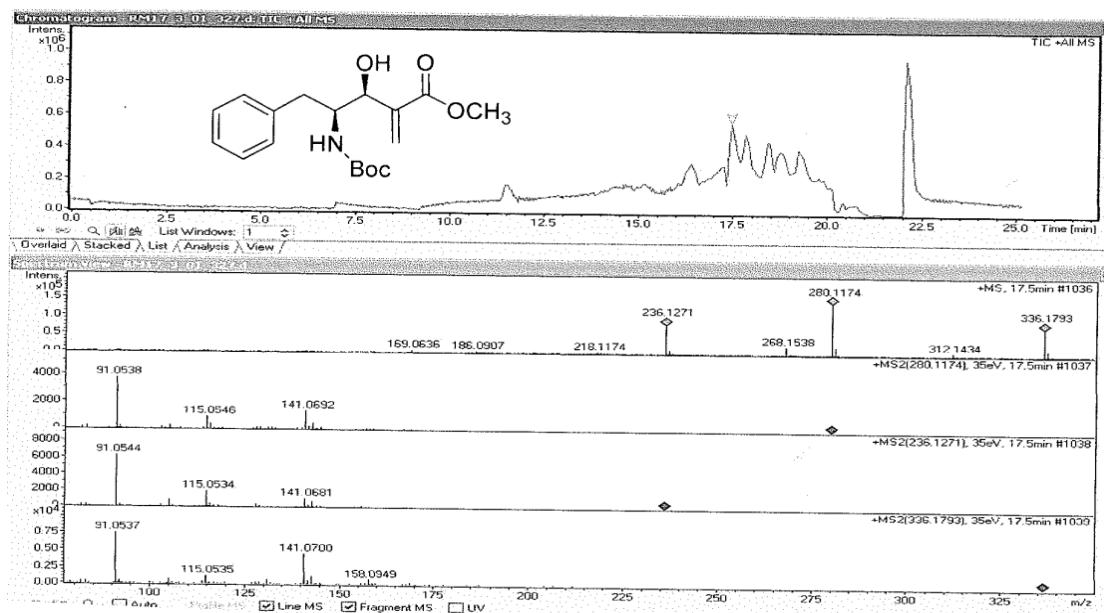
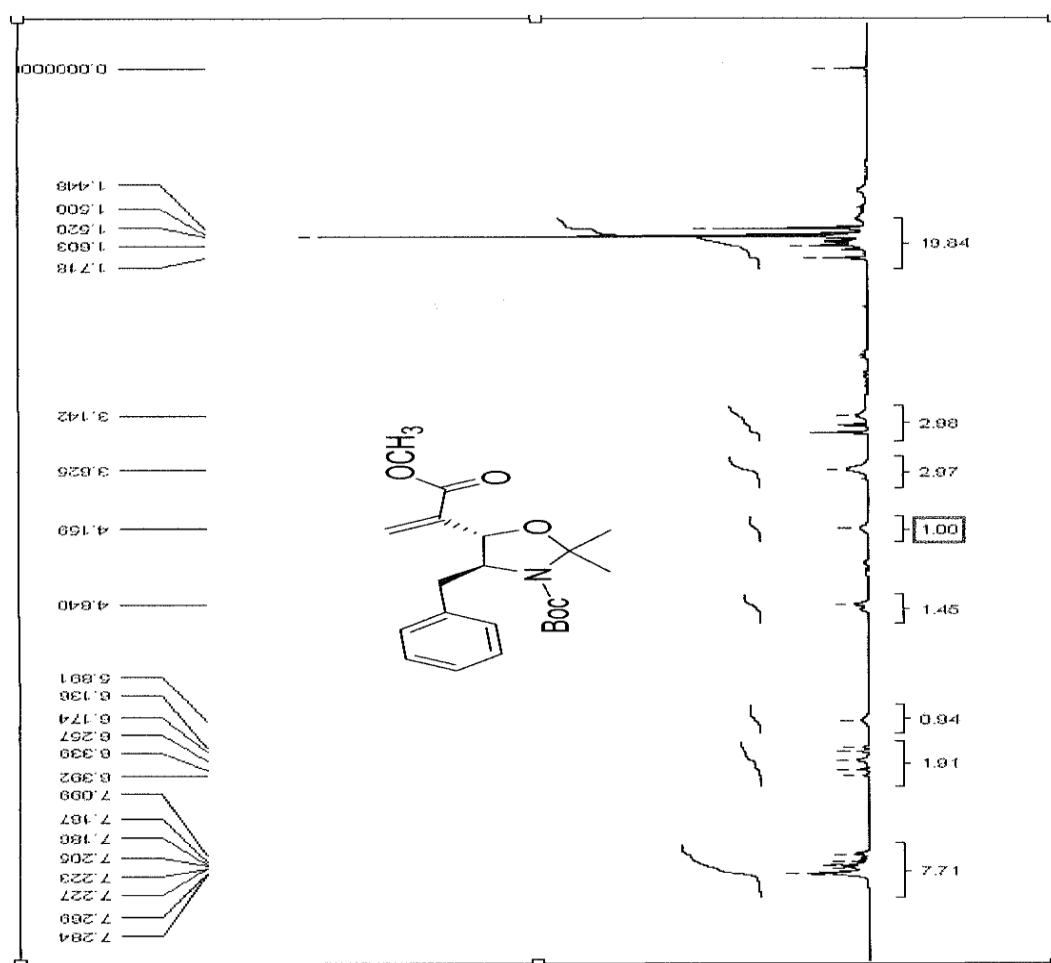
Figure S10. HRMS [ESI⁺] m/z calcd for C₁₈H₂₅NO₅ [M + 1]⁺: 336.1733, found: 336.1793.**Figure S11.** ¹H-NMR spectrum (400 MHz, CDCl₃) of acetonide **14**.

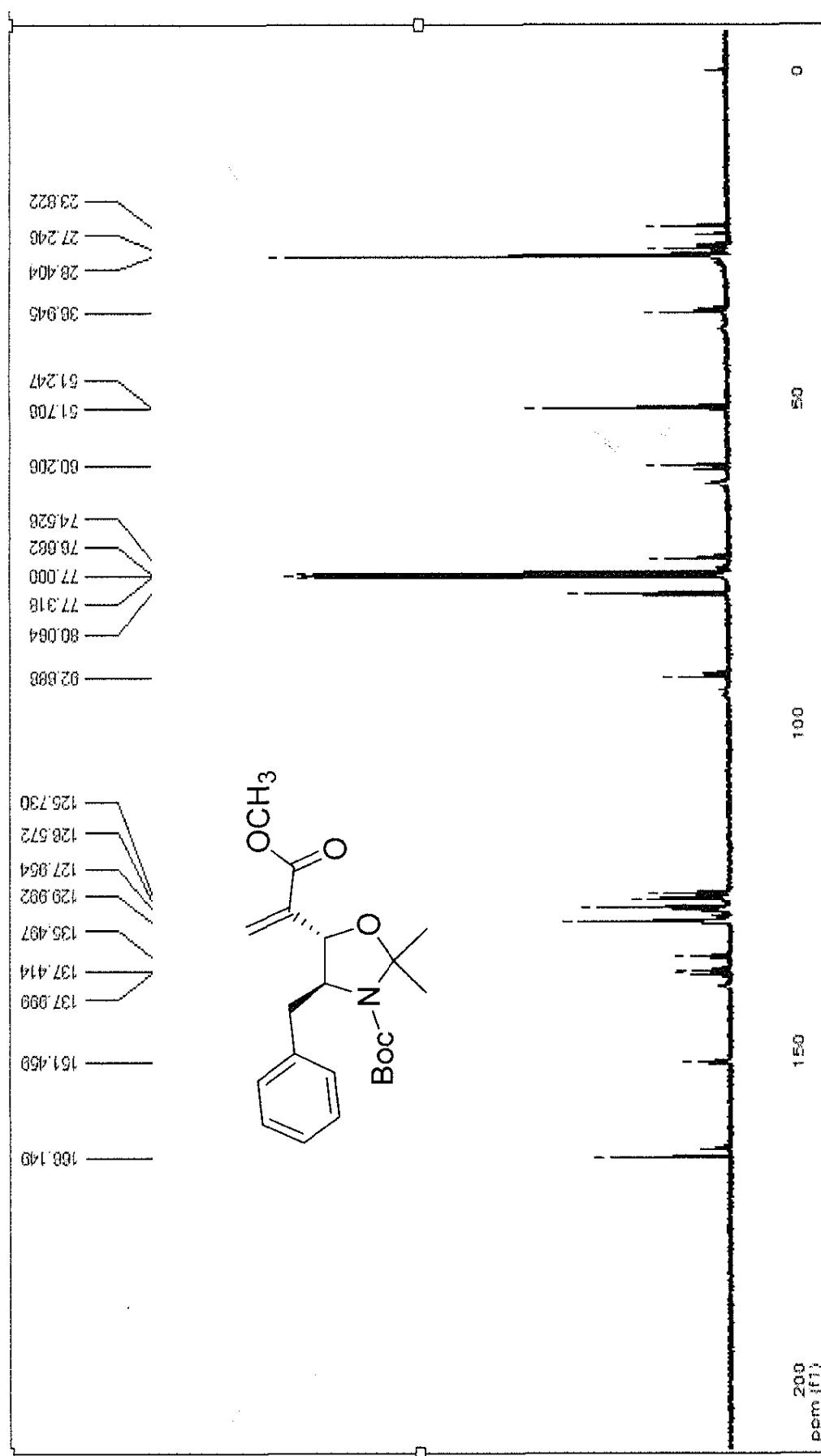
Figure S12. ^{13}C -NMR spectrum (100 MHz, CDCl_3) of MBH adduct **14**.

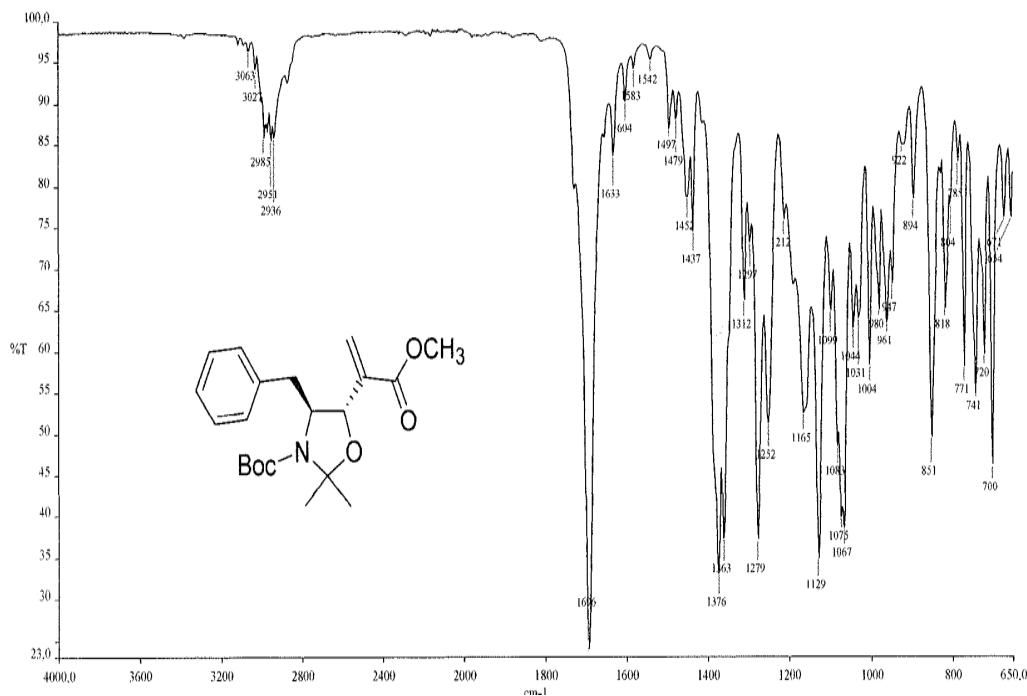
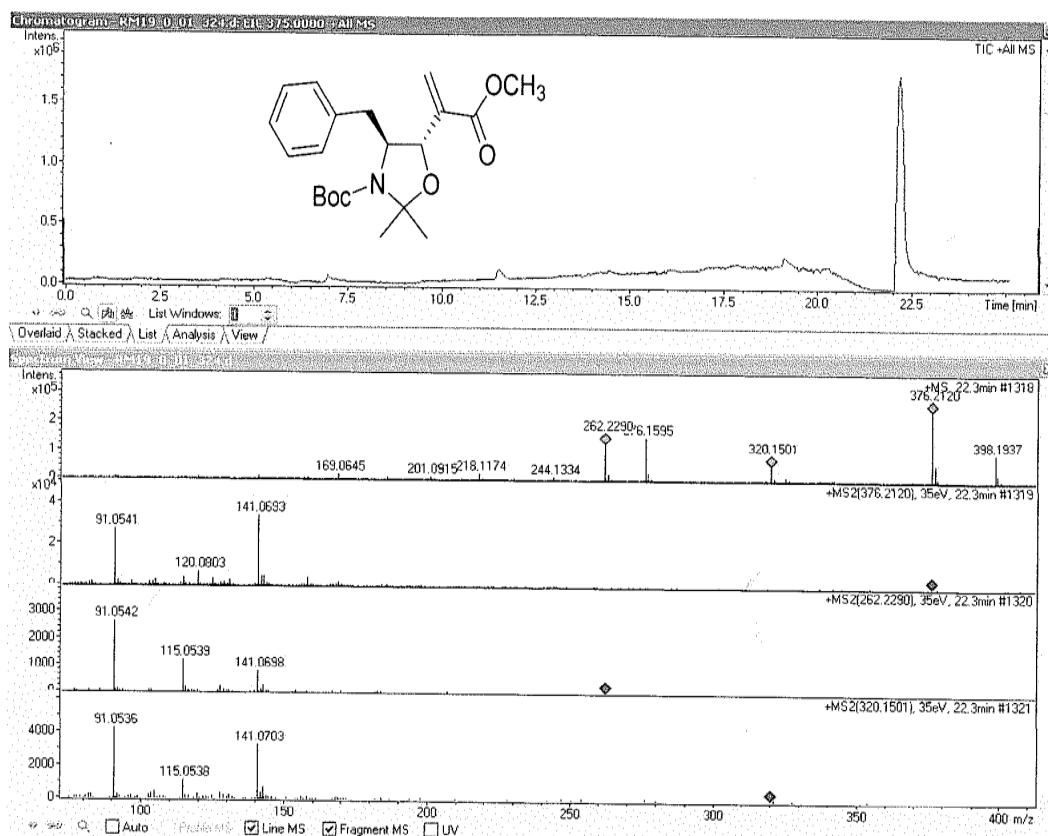
Figure S13. IV (film) spectrum of acetonide **14**.**Figure S14.** HRMS [ESI⁺] *m/z* calcd for C₂₁H₂₉NO₅ [M + 1]⁺: 376.2046, found: 376.2120.

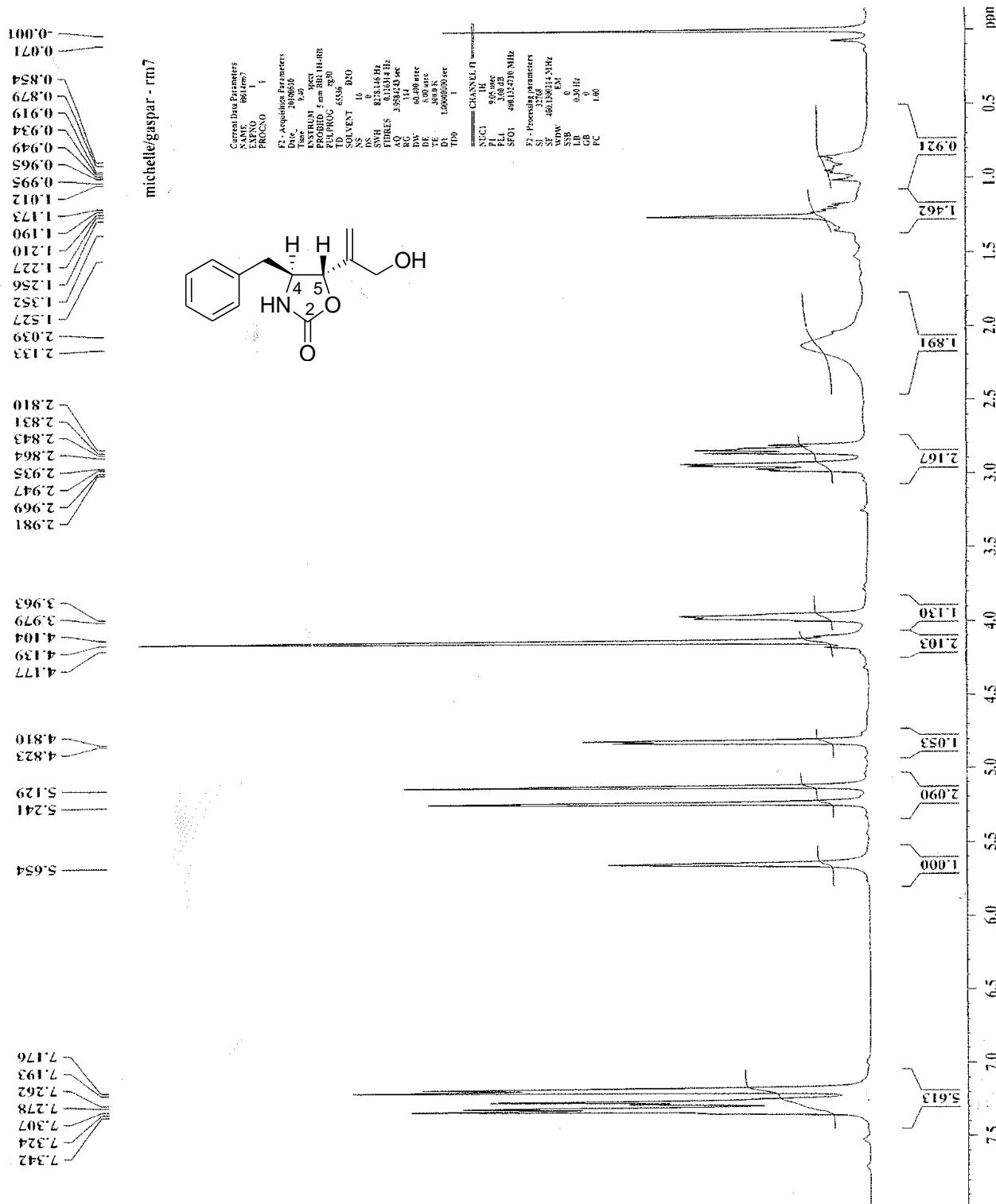
Figure S15. ^1H -NMR spectrum (400 MHz, CDCl_3) of oxazolidinone derivative **5**.

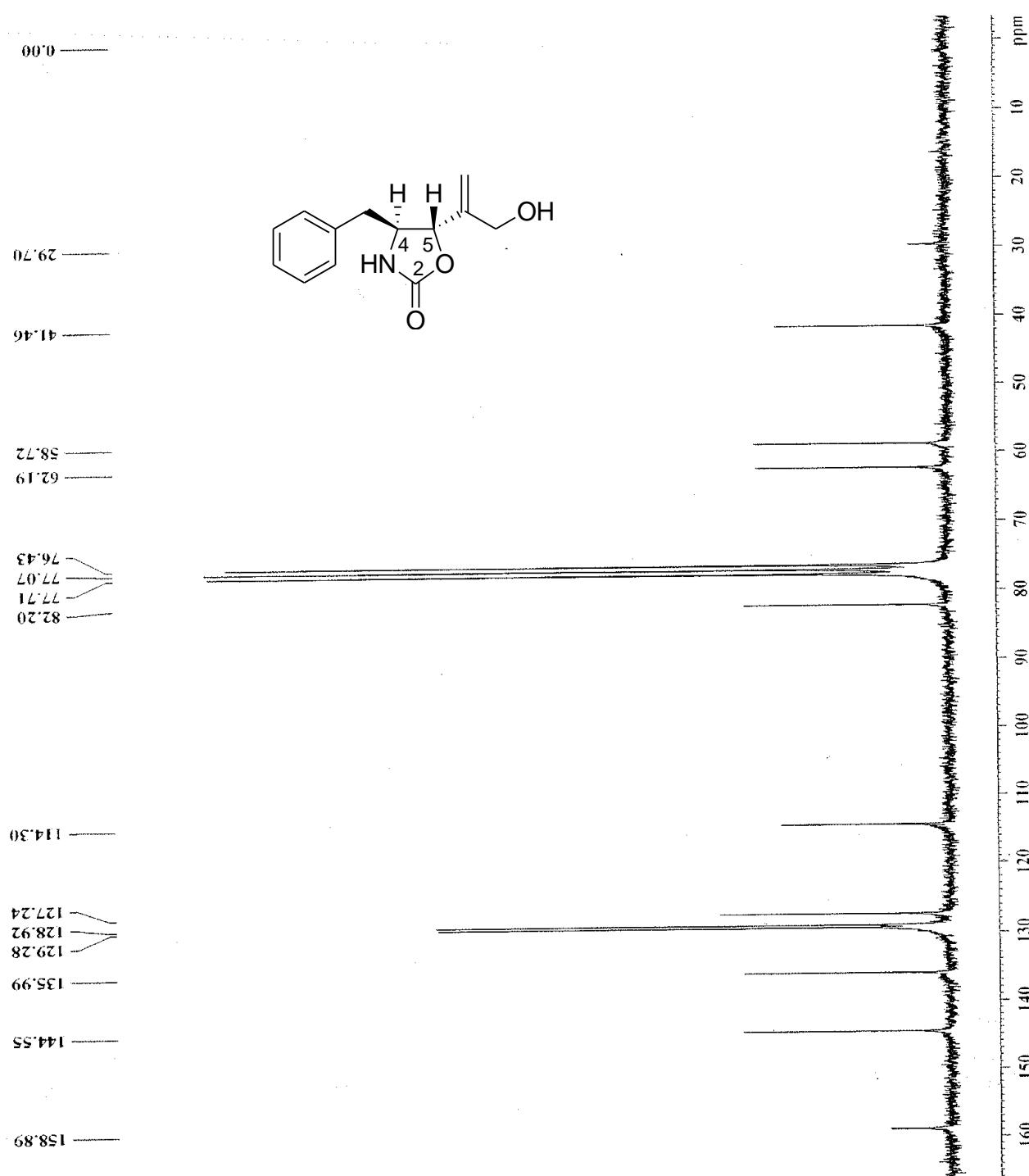
Figure S16. ^{13}C -NMR spectrum (100 MHz, CDCl_3) of oxazolidinone derivative **5**.

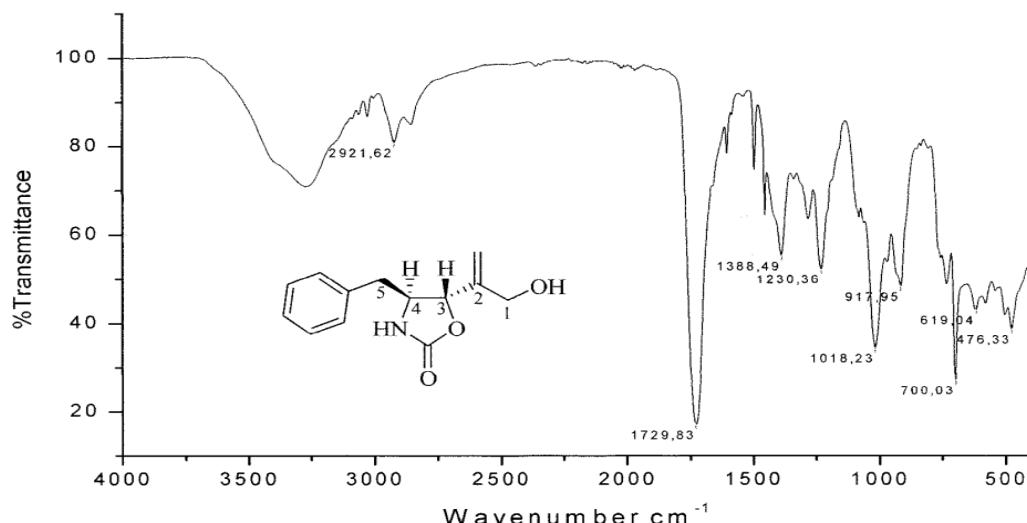
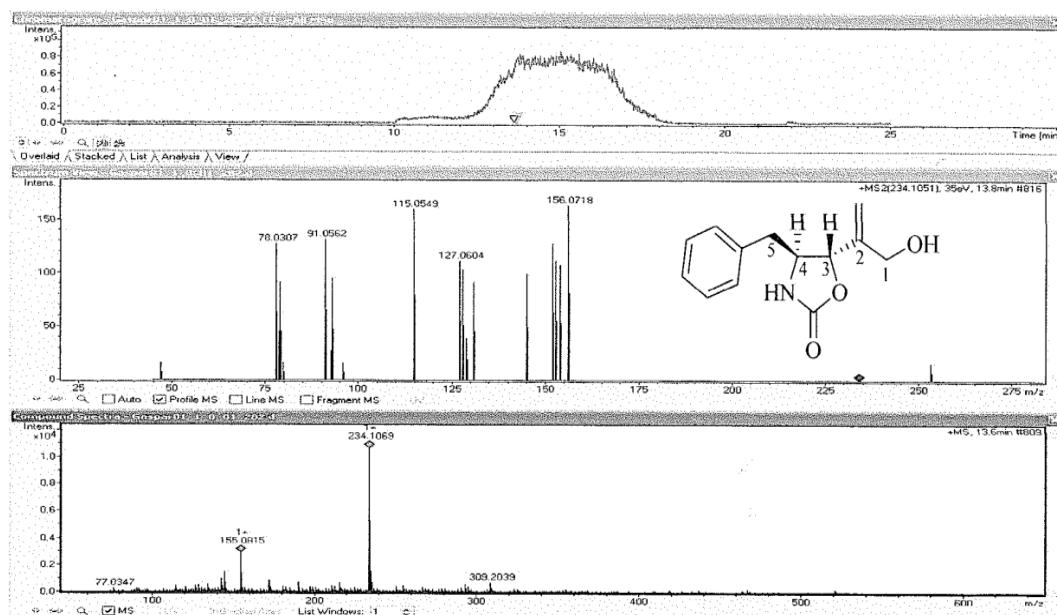
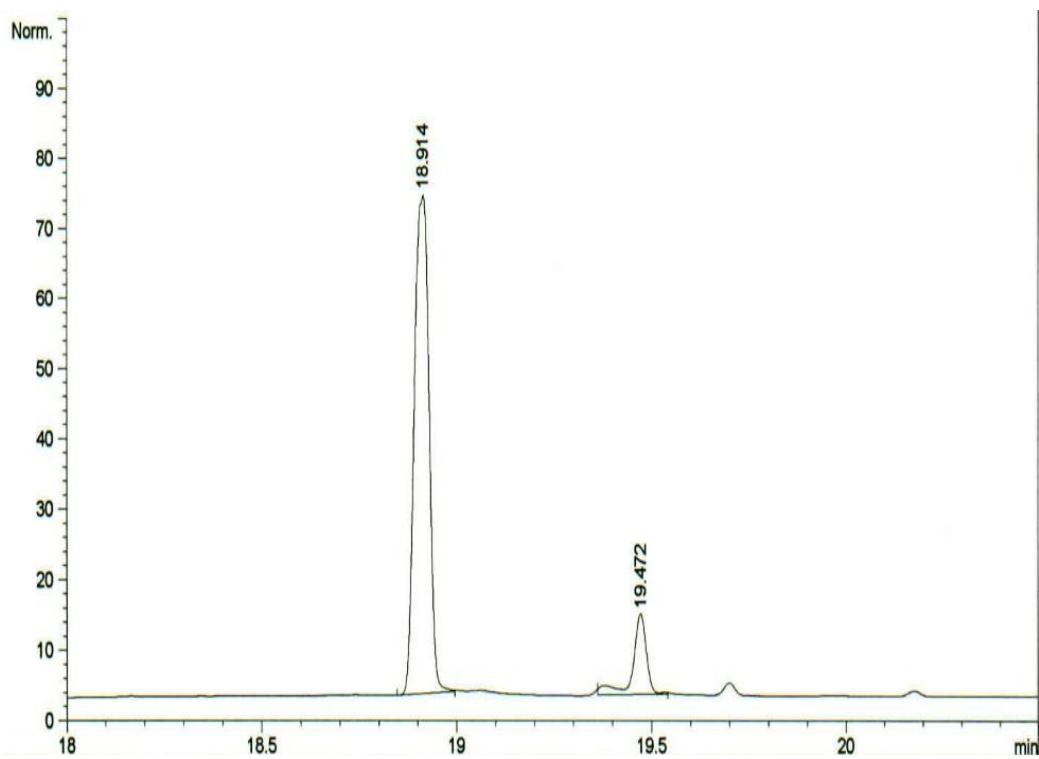
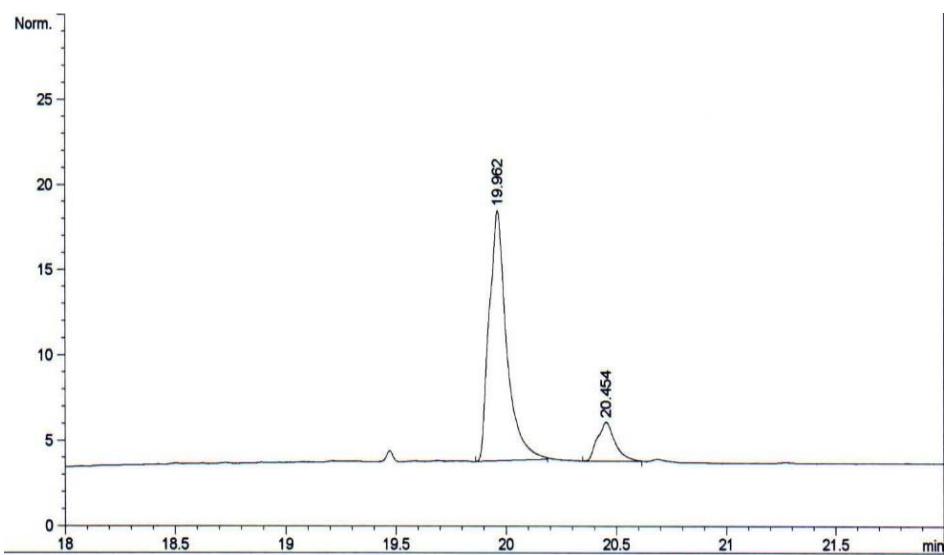
Figure S17. IV (film) spectrum of oxazolidinone derivative **5**.**Figure S18.** HRMS [ESI⁺] m/z calcd for $\text{C}_{13}\text{H}_{15}\text{NO}_3$ [$\text{M} + 1$]⁺: 234.1052, found: 234.1069.

Figure S19. Chromatogram of MBH adduct **6**.

Conditions: (Column chiral HP (20% permethylated β -cyclodextrin): analytical condition: 100 °C, 1 min; 100–150 °C, 10 °C/min, 150–250 °C, 10 °C/min.

Figure S20. Chromatogram of the oxazolidinone derivative **5**.

Conditions: (Column chiral HP (20% permethylated β -cyclodextrin): analytical condition: 100 °C, 1 min; 100–150 °C, 10 °C/min, 150–250 °C, 10 °C/min.