

Supporting Information

Isolation of *anteiso-C₁₇*, *iso-C₁₇*, *iso-C₁₆*, and *iso-C₁₅* Bacillomycin D from *Bacillus amyloliquefaciens* SD-32 and their Antifungal Activities against Plant Pathogens

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Figure S1	^1H NMR spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S2	^{13}C NMR spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S3	COSY spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S4	HSQC spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S5	HMBC spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S6	NOESY spectrum of <i>anteiso</i> -C ₁₇ bacillomycin D (3) in pyridine- <i>d</i> ₅
Figure S7	^1H NMR spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S8	^{13}C NMR spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S9	COSY spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S10	HSQC spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S11	HMBC spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S12	NOESY spectrum of <i>iso</i> -C ₁₇ bacillomycin D (4) in pyridine- <i>d</i> ₅
Figure S13	^1H NMR spectrum of <i>iso</i> -C ₁₆ bacillomycin D (2) in pyridine- <i>d</i> ₅
Figure S14	^{13}C NMR spectrum of <i>iso</i> -C ₁₆ bacillomycin D (2) in pyridine- <i>d</i> ₅
Figure S15	^1H NMR spectrum of <i>iso</i> -C ₁₅ bacillomycin D (1) in pyridine- <i>d</i> ₅
Figure S16	^{13}C NMR spectrum of <i>iso</i> -C ₁₅ bacillomycin D (1) in pyridine- <i>d</i> ₅

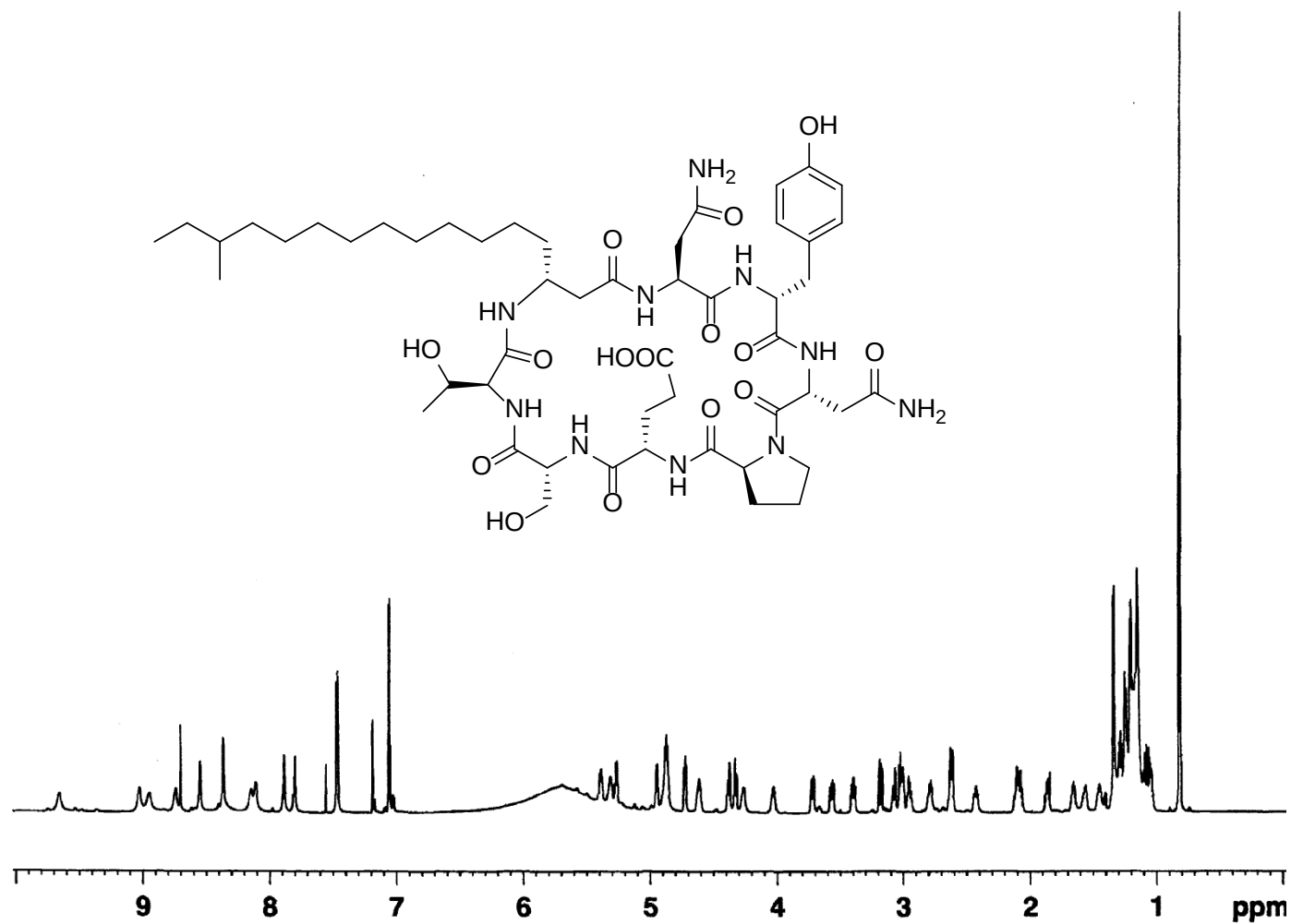


Figure S1 ¹H NMR spectrum of *anteiso*-C₁₇ bacillomycin D (3) in pyridine-*d*₅

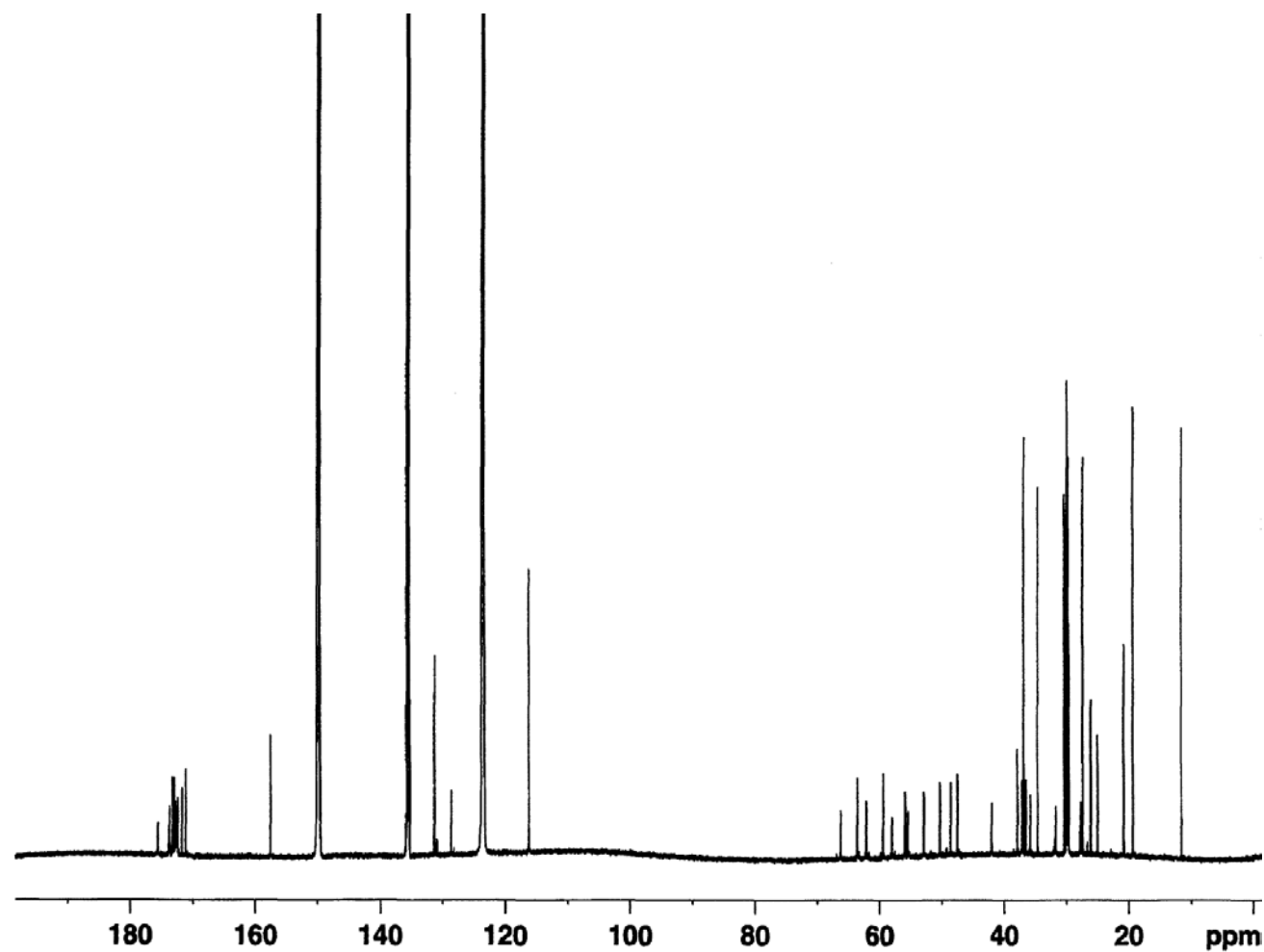


Figure S2 ^{13}C NMR spectrum of *anteiso*- C_{17} bacillomycin D (3) in pyridine- d_5

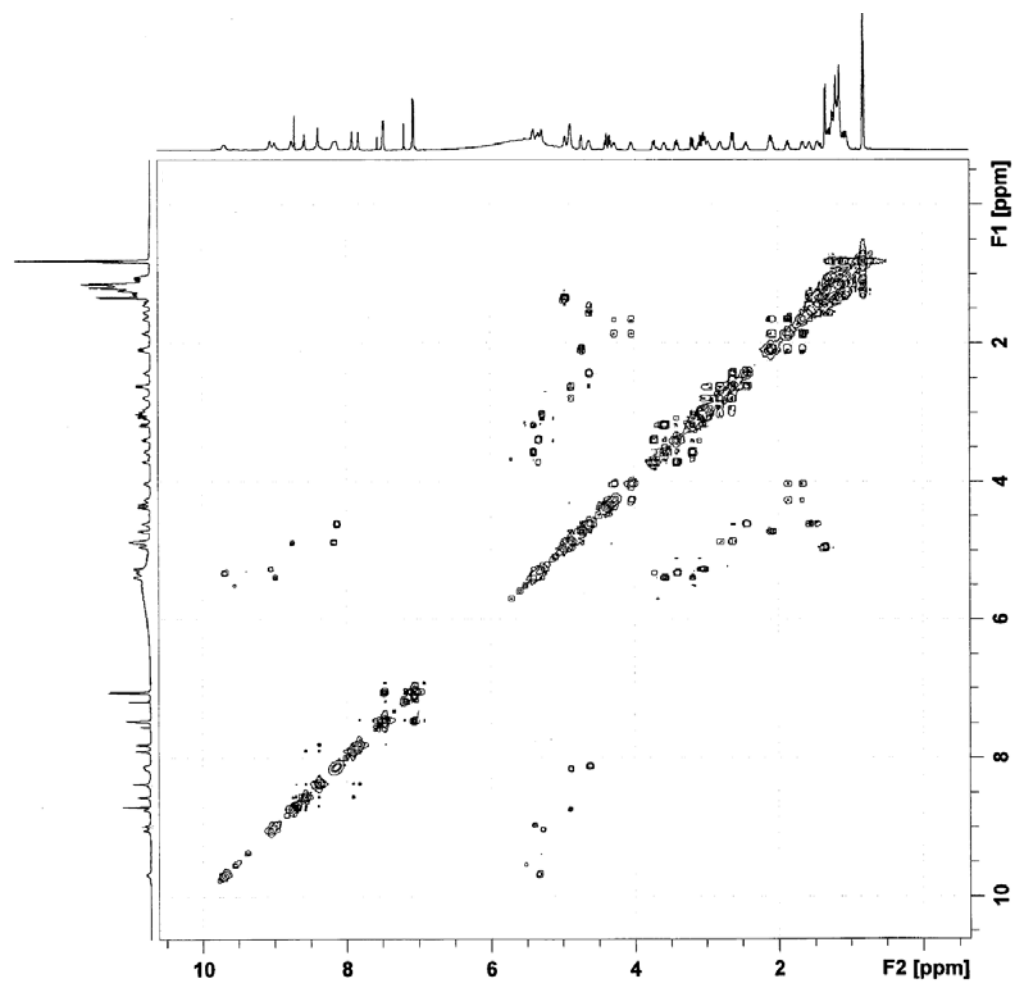


Figure S3 **COSY spectrum of *anteiso*-C₁₇ bacillomycin D (3) in pyridine-*d*₅**

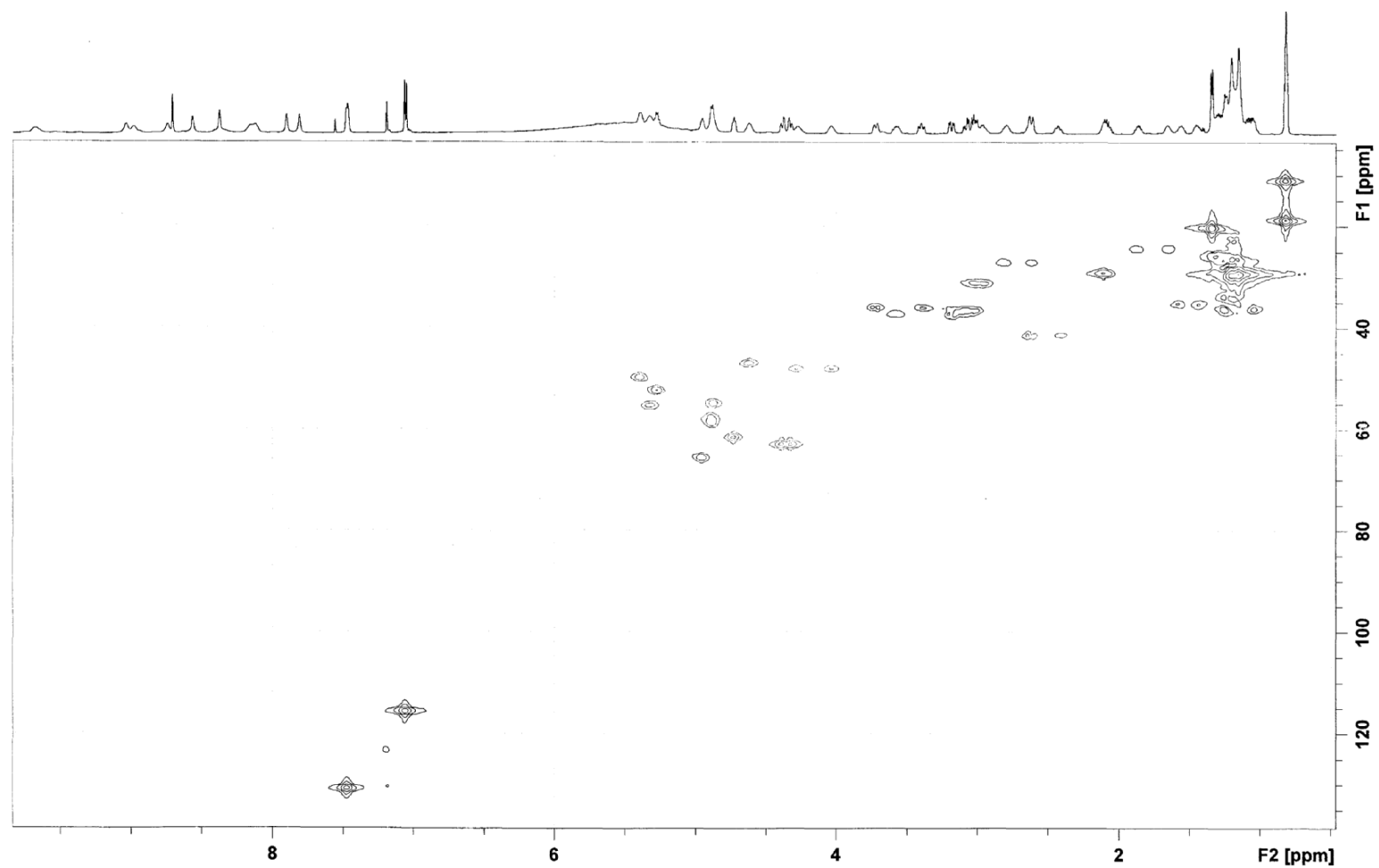


Figure S4 HSQC spectrum of *anteiso*-C₁₇ bacillomycin D (3) in pyridine-*d*₅

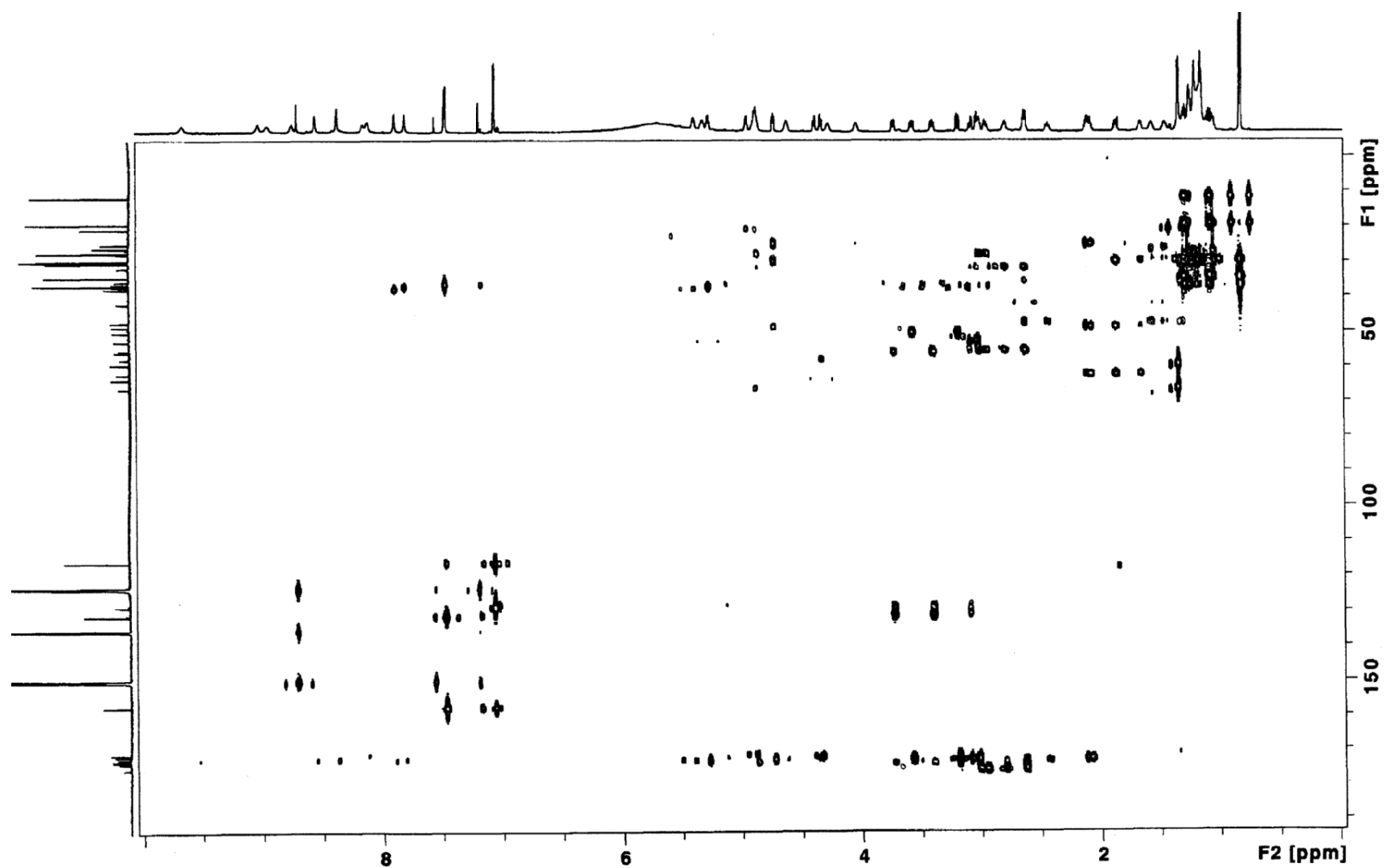


Figure S5 HMBC spectrum of *anteiso*-C₁₇ bacillomycin D (3) in pyridine-*d*₅

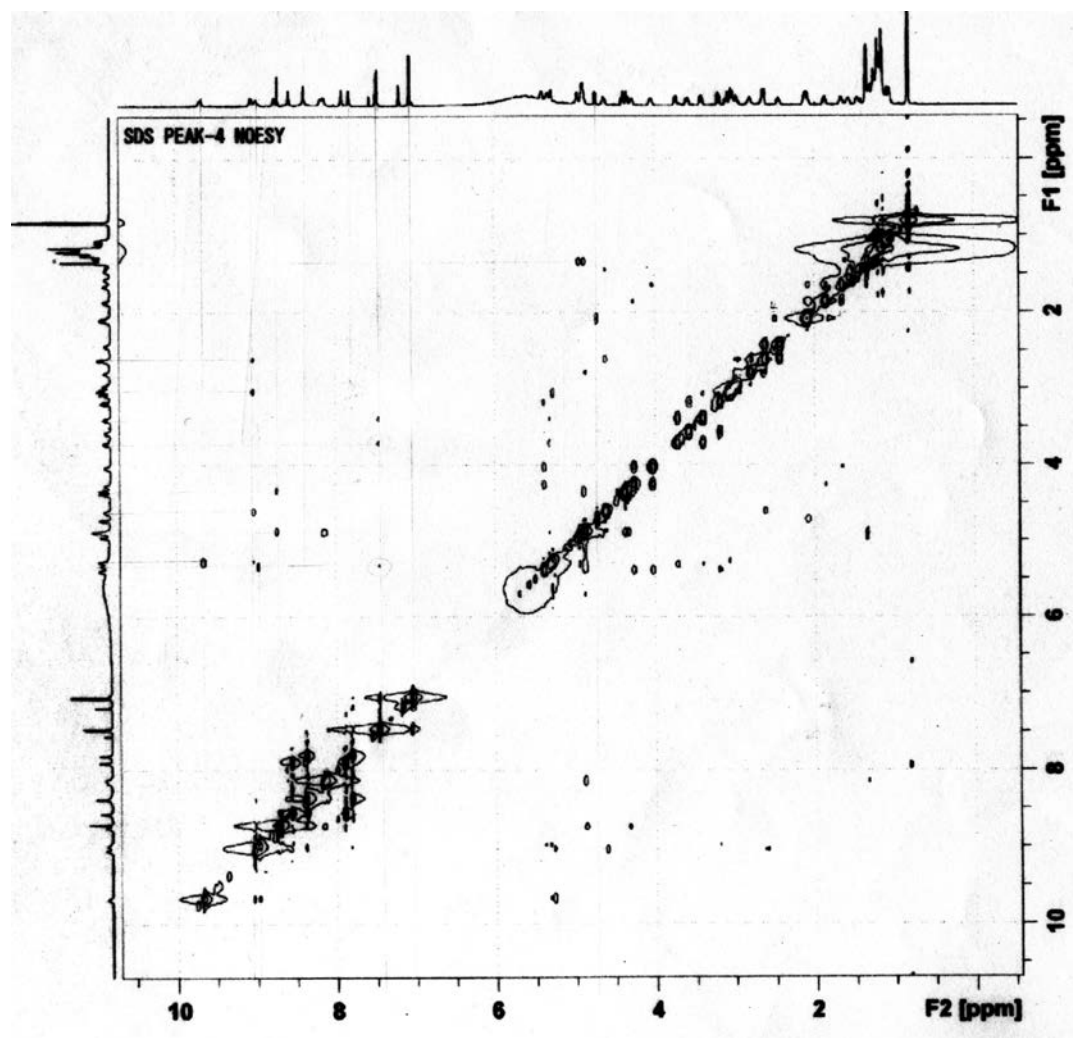


Figure S6 NOESY spectrum of *anteiso*-C₁₇ bacillomycin D (3) in pyridine-*d*₅

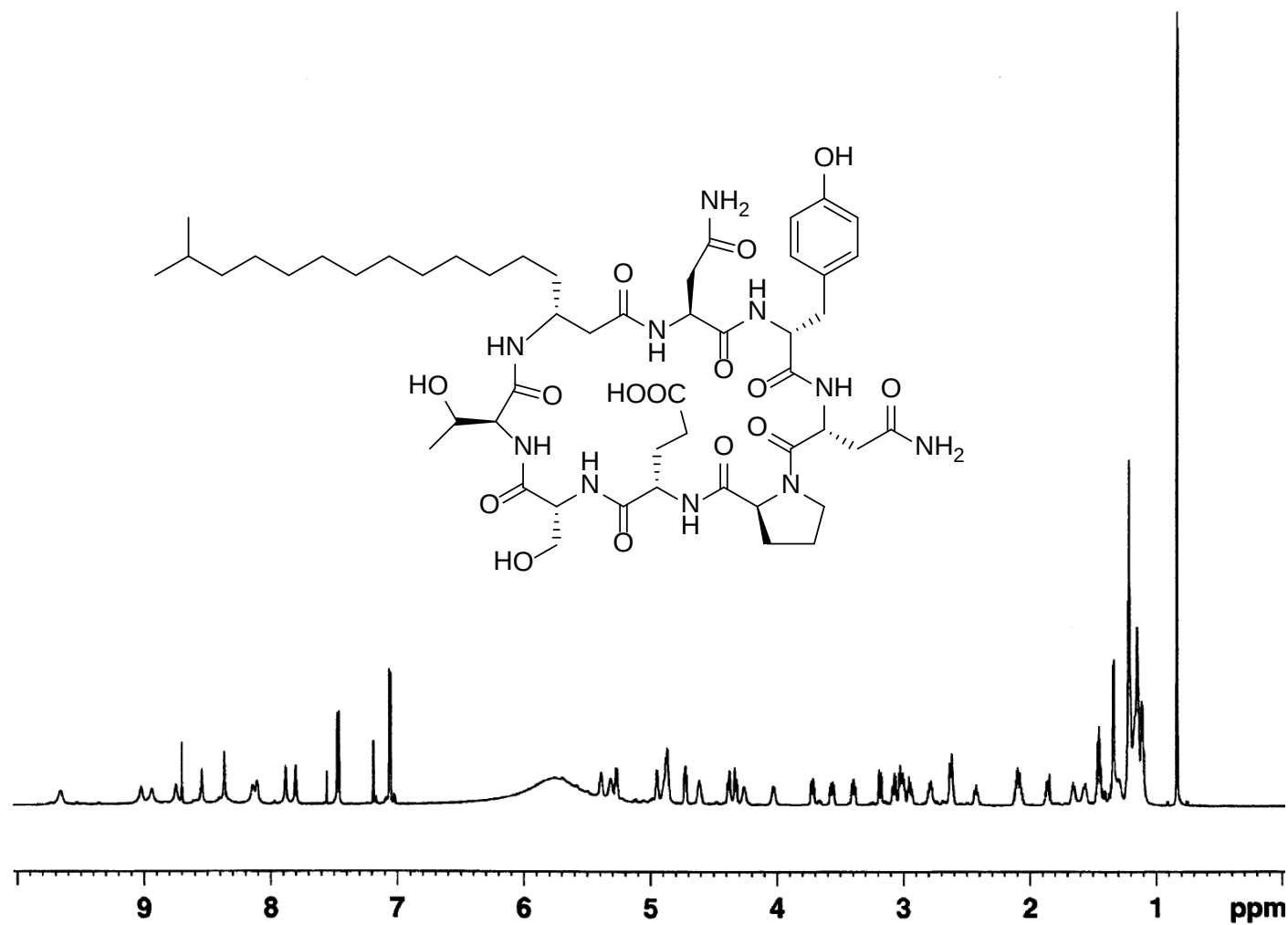


Figure S7 ¹H NMR spectrum of *iso*-C₁₇ bacillomycin D (4) in pyridine-*d*₅

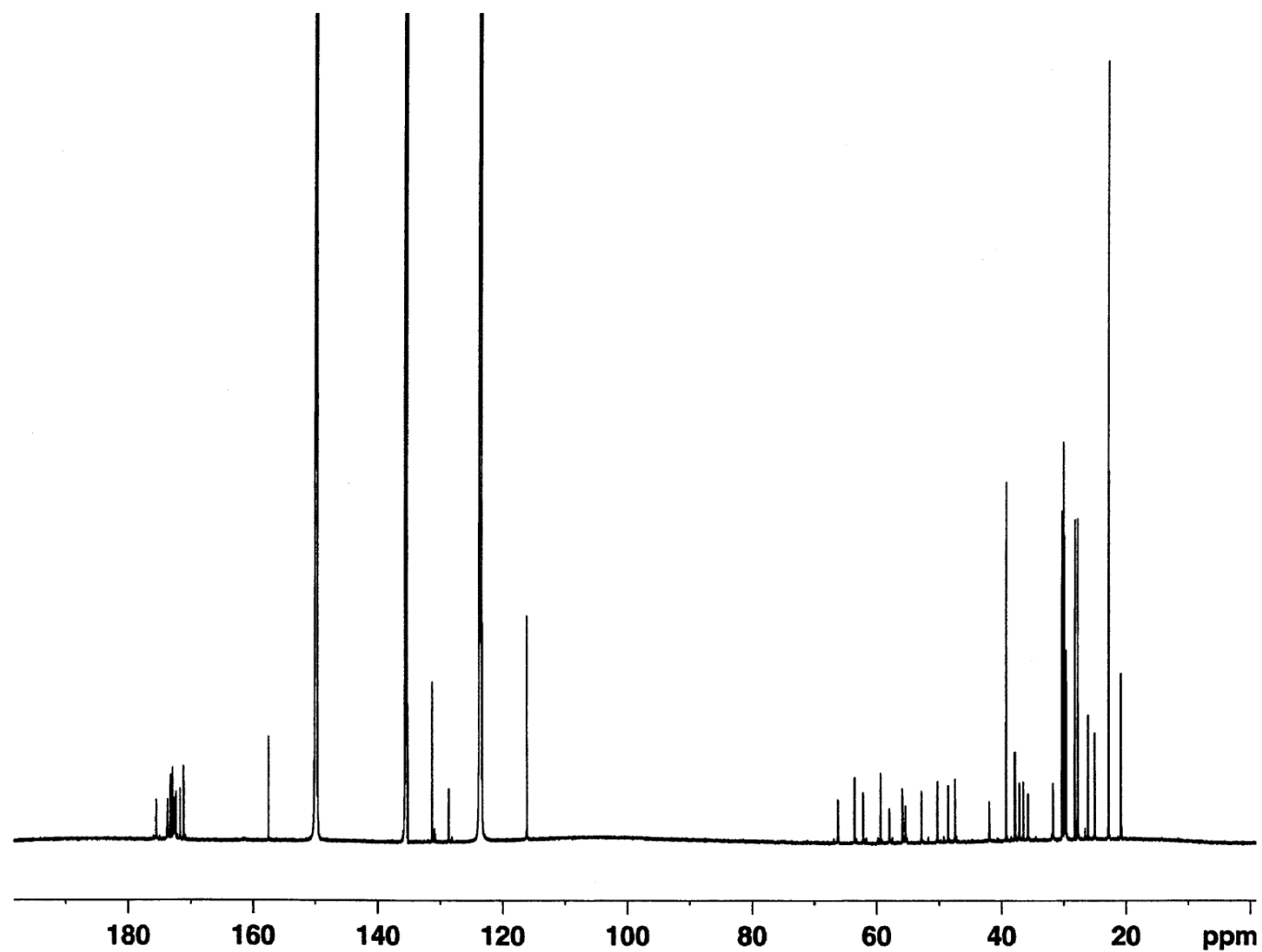


Figure S8 ^{13}C NMR spectrum of *iso*- C_{17} bacillomycin D (4) in pyridine- d_5

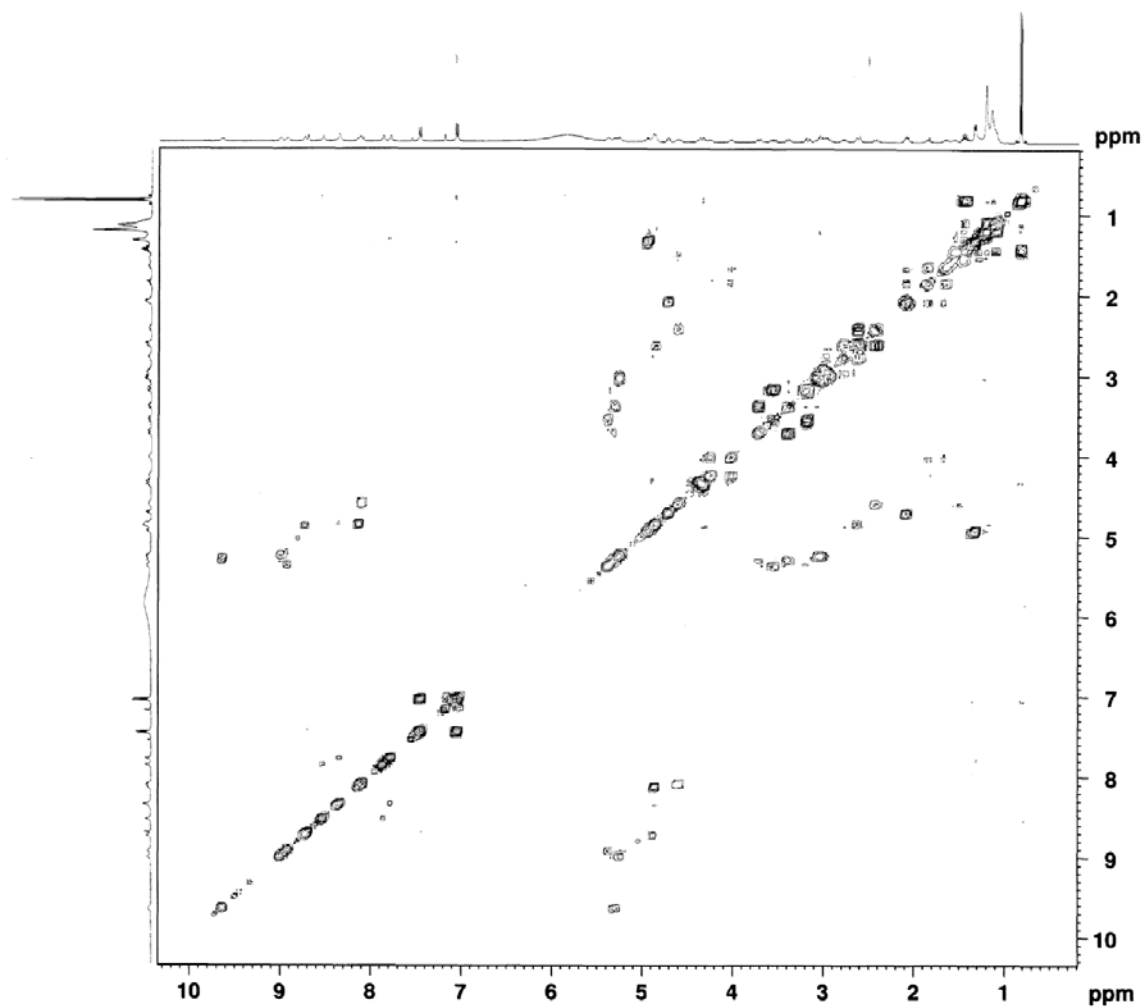


Figure S9 **COSY spectrum of *iso*-C₁₇ bacillomycin D (4) in pyridine-*d*₅**

SDS5/HSQC

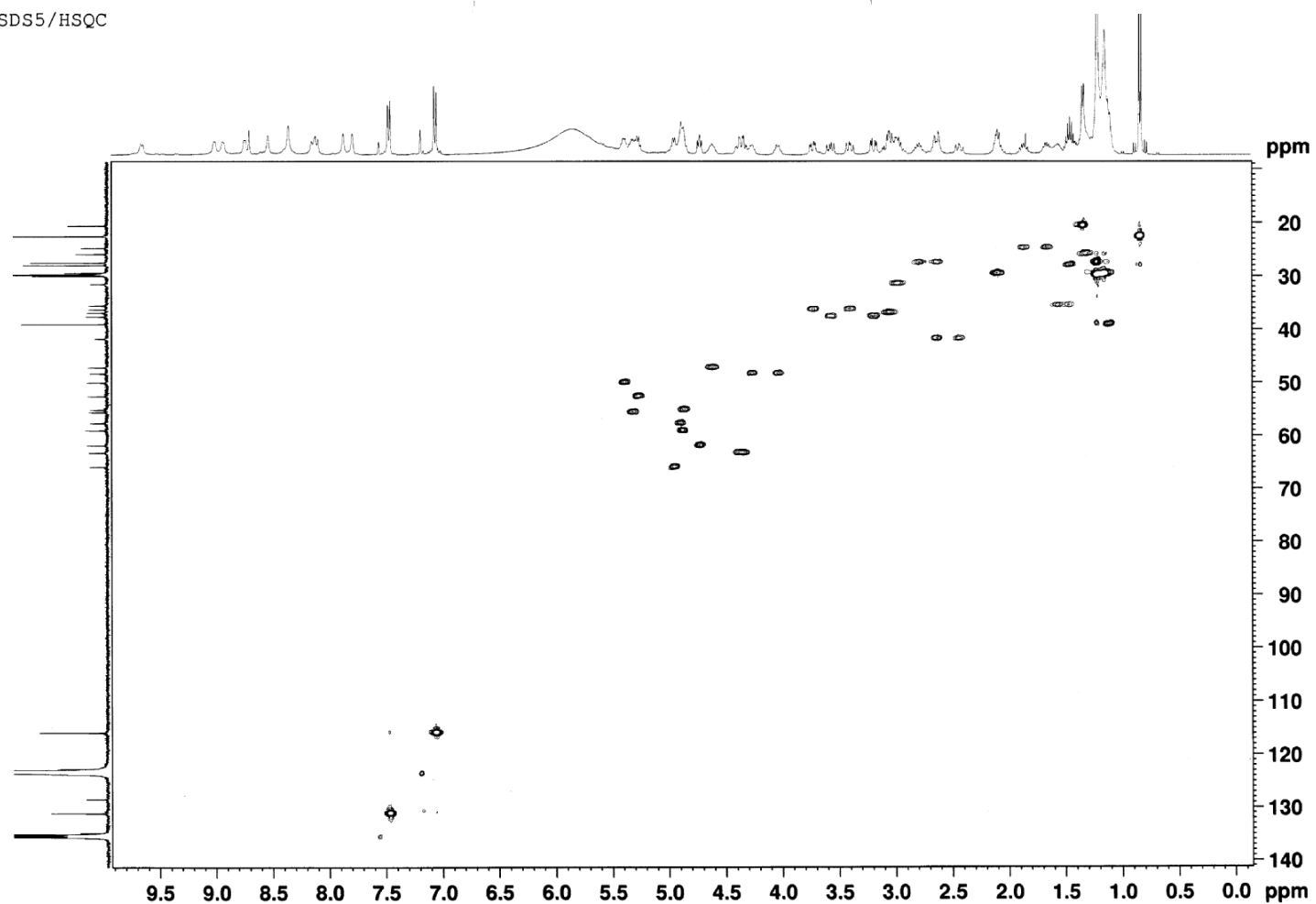


Figure S10 HSQC spectrum of *iso*-C₁₇ bacillomycin D (4) in pyridine-*d*₅

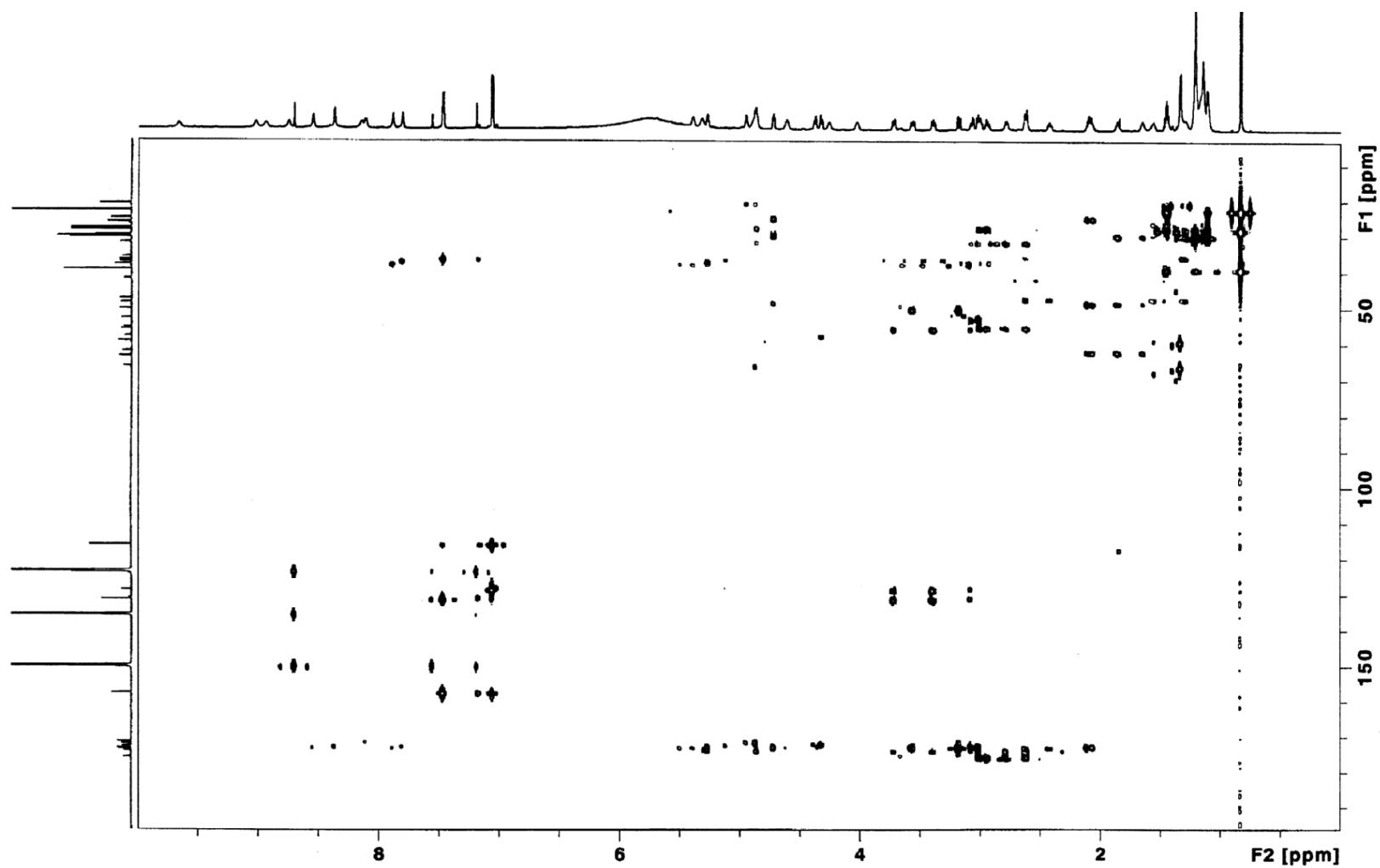


Figure S11 HMBC spectrum of *iso*-C₁₇ bacillomycin D (4) in pyridine-*d*₅

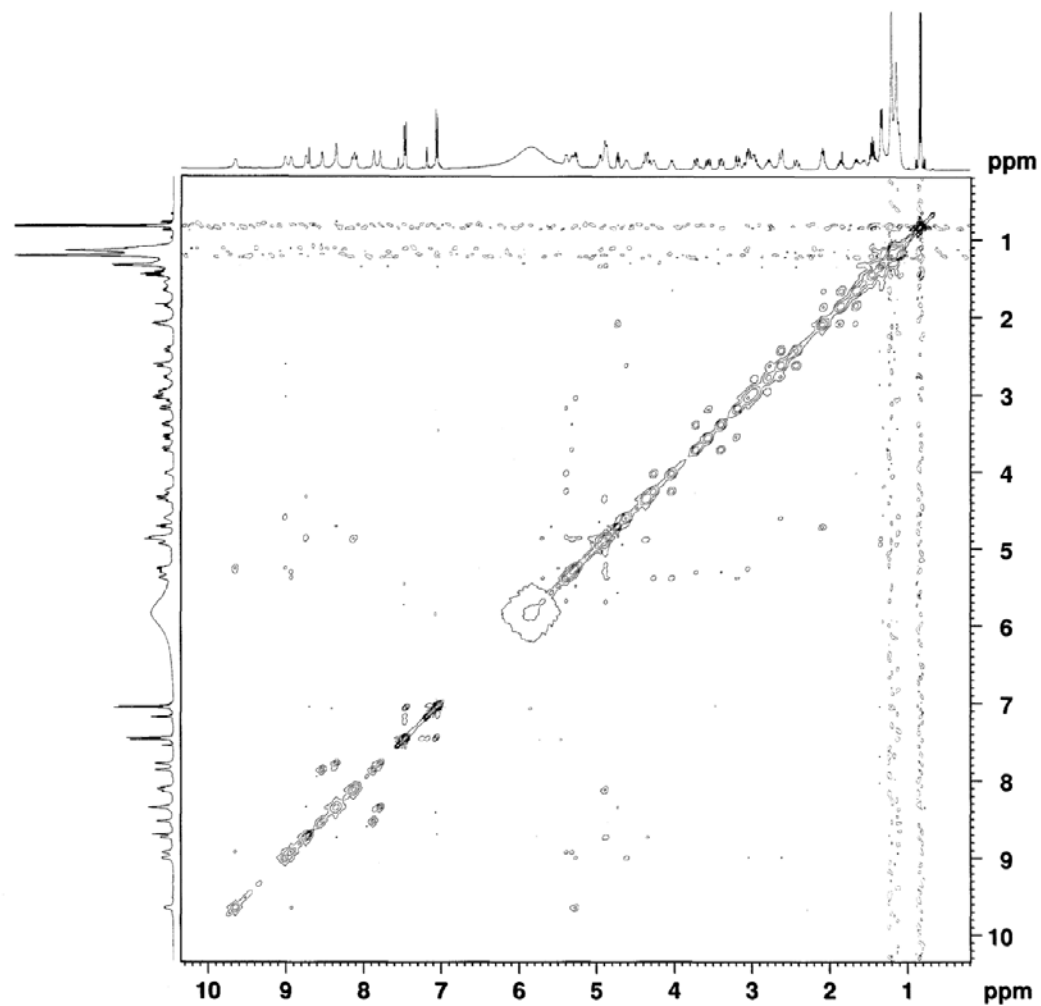


Figure S12 **NOESY spectrum of *iso*-C₁₇ bacillomycin D (4) in pyridine-*d*₅**

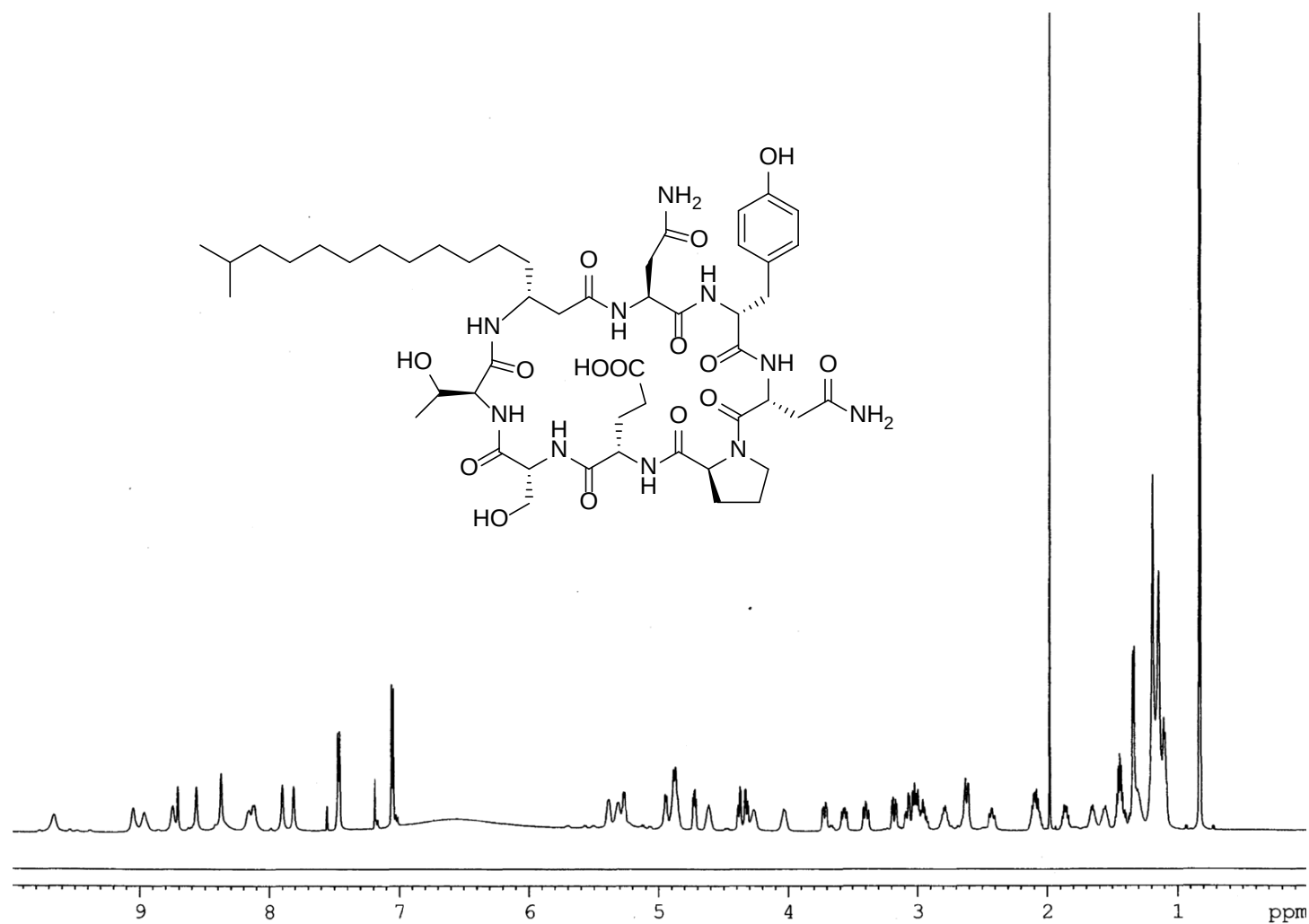


Figure S13 ¹H NMR spectrum of *iso*-C₁₆ bacillomycin D (2) in pyridine-*d*₅

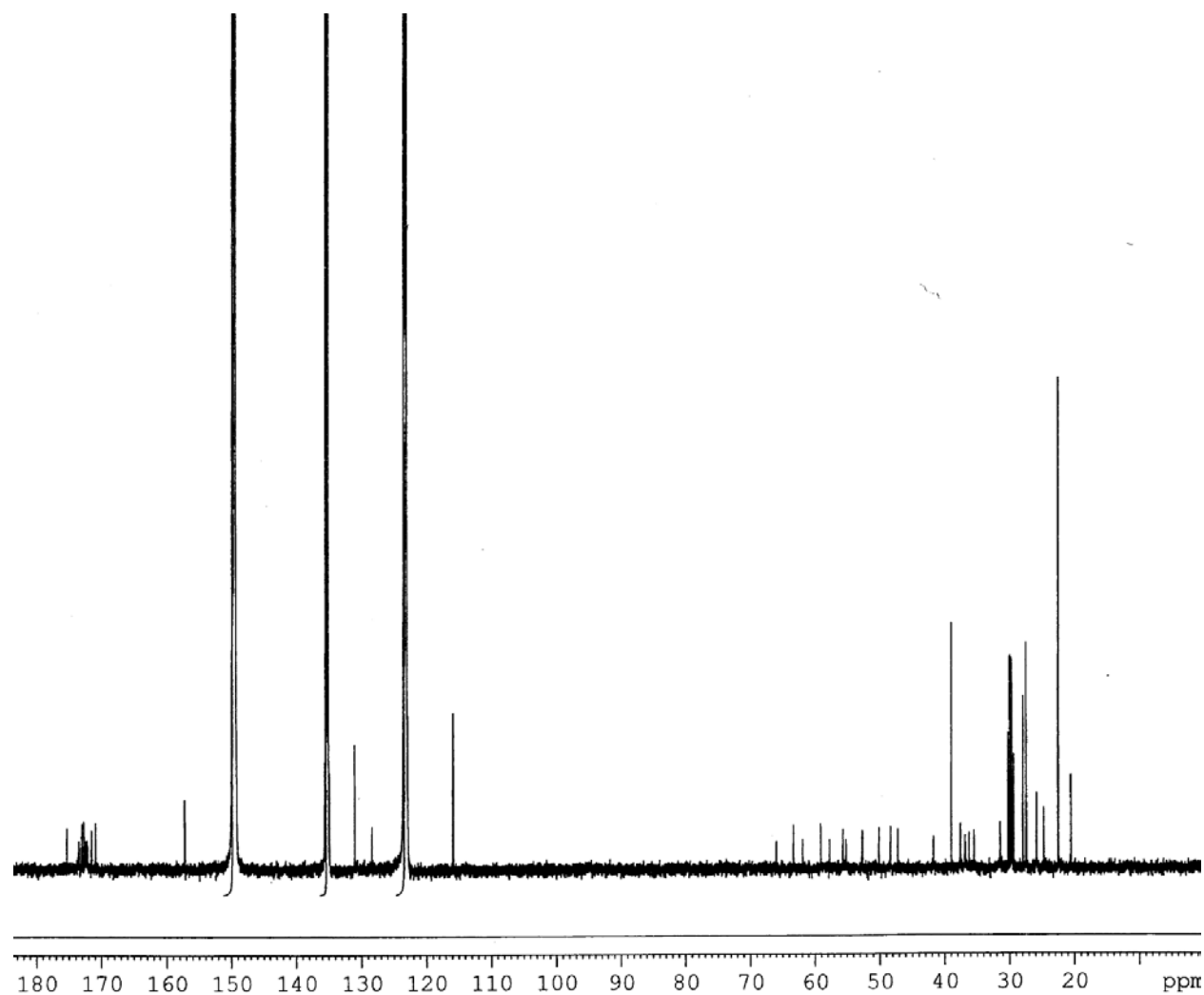


Figure S14 ^{13}C NMR spectrum of *iso*-C₁₆ bacillomycin D (2) in pyridine-*d*₅

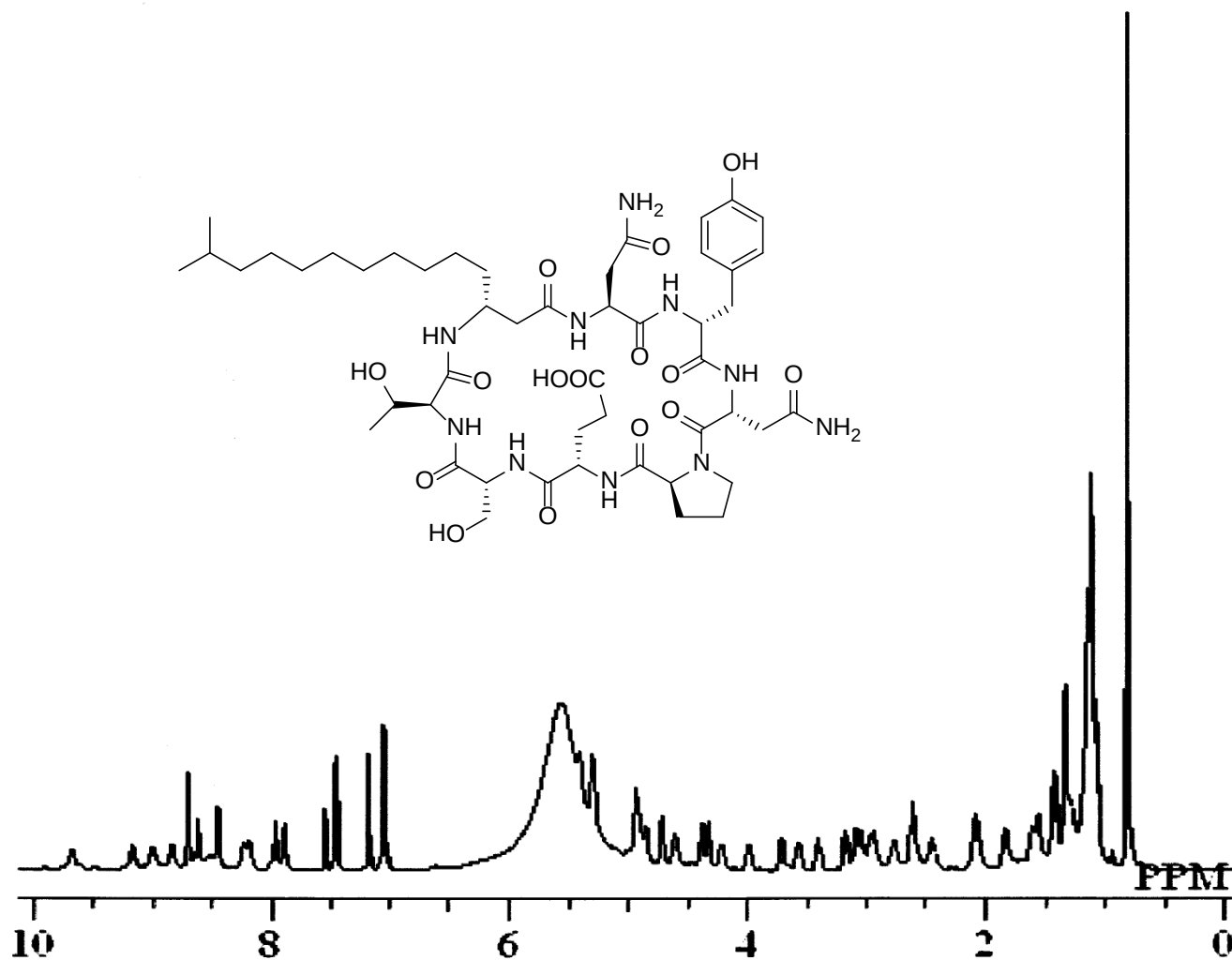


Figure S15 ¹H NMR spectrum of *iso*-C₁₅ bacillomycin D (1) in pyridine-*d*₅

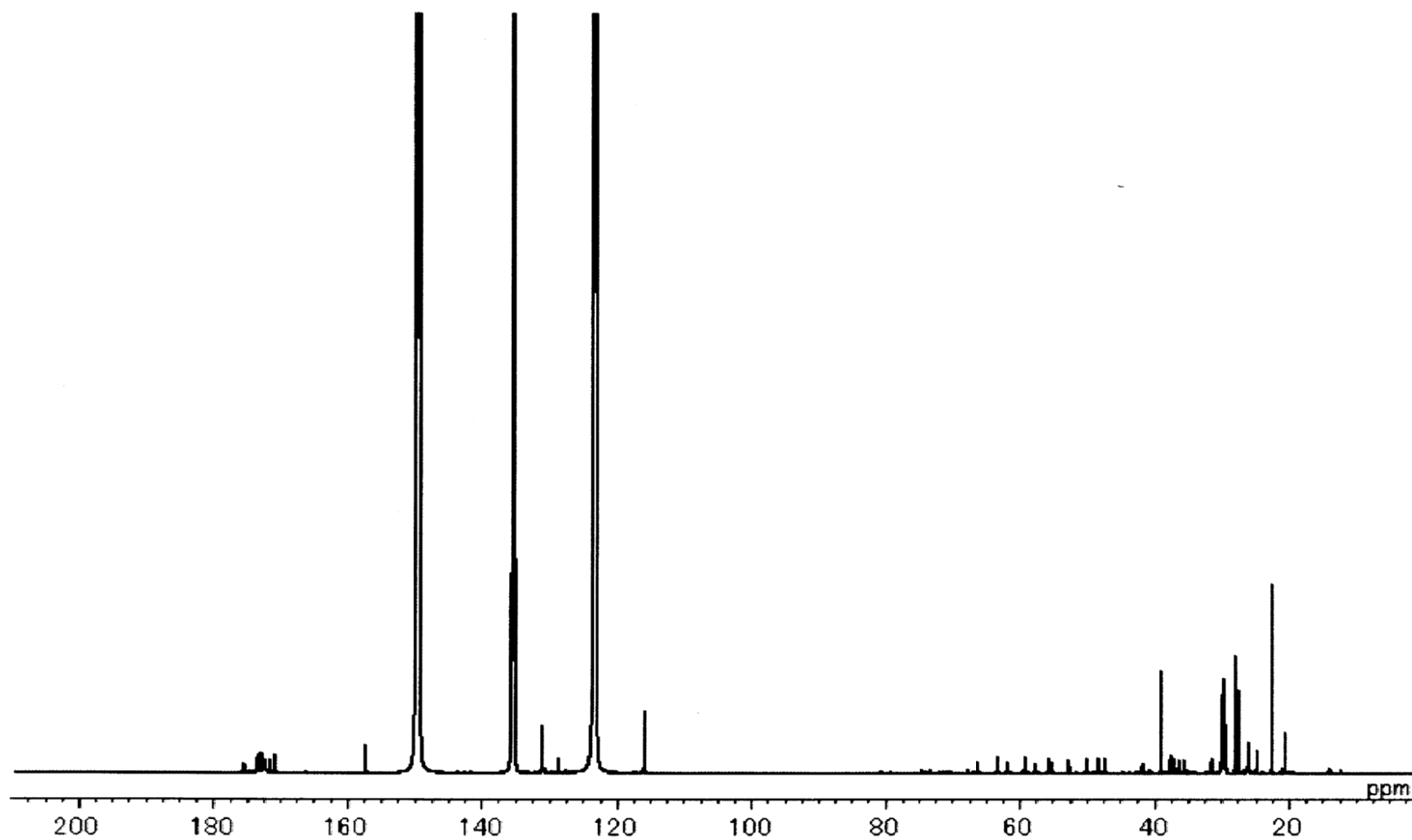


Figure S16 ^{13}C NMR spectrum of *iso*-C₁₅ bacillomycin D (1) in pyridine-*d*₅