

Supplementary materials

Novel Oxime Synthesized from a Natural Product of *Senecio nutans* SCh. Bip. (Asteraceae) Enhances Vascular Relaxation in Rats by an Endothelium-Independent Mechanism

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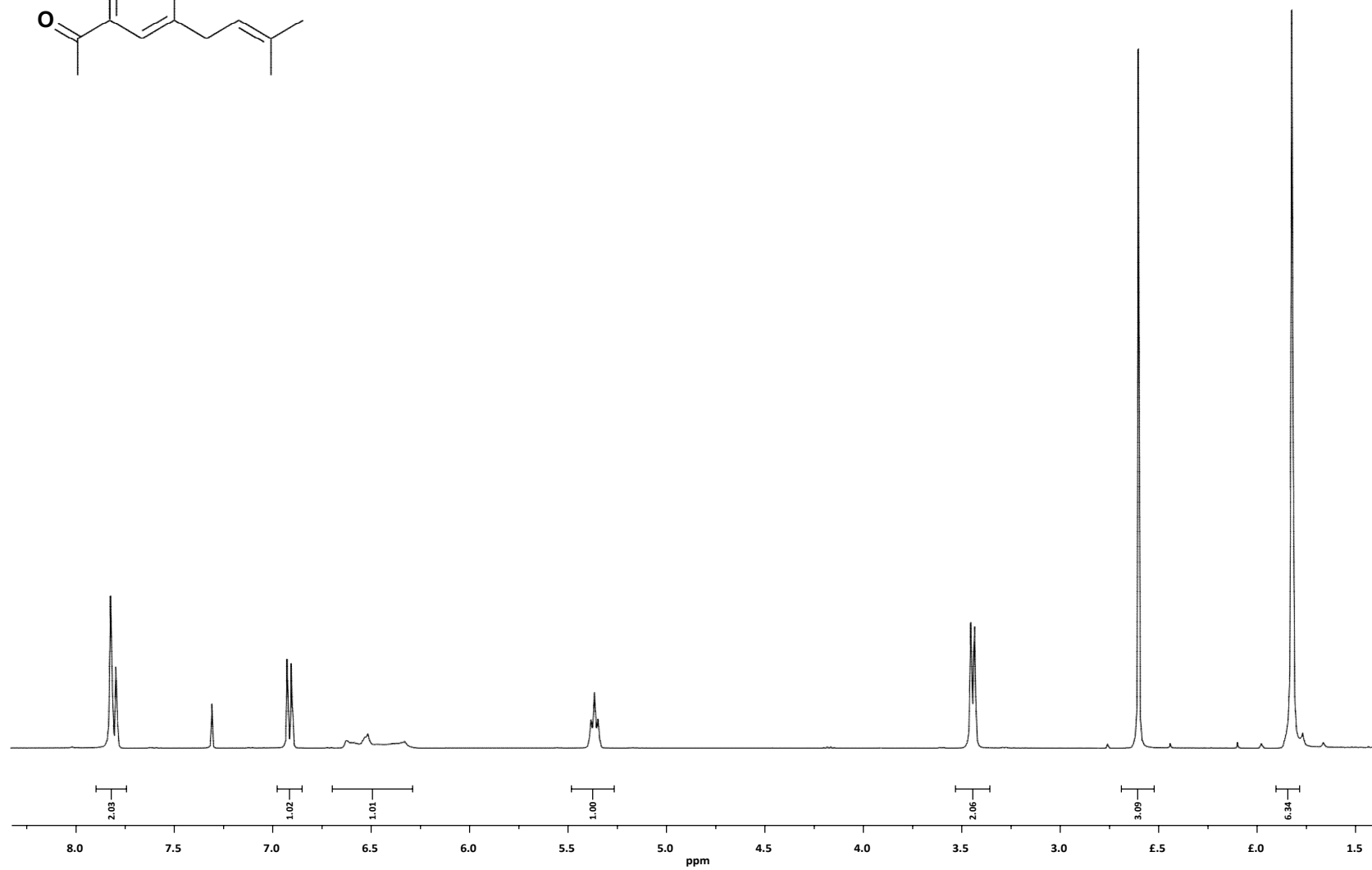
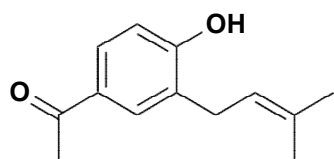


Figure S1. ^1H -NMR spectrum of metabolite-1

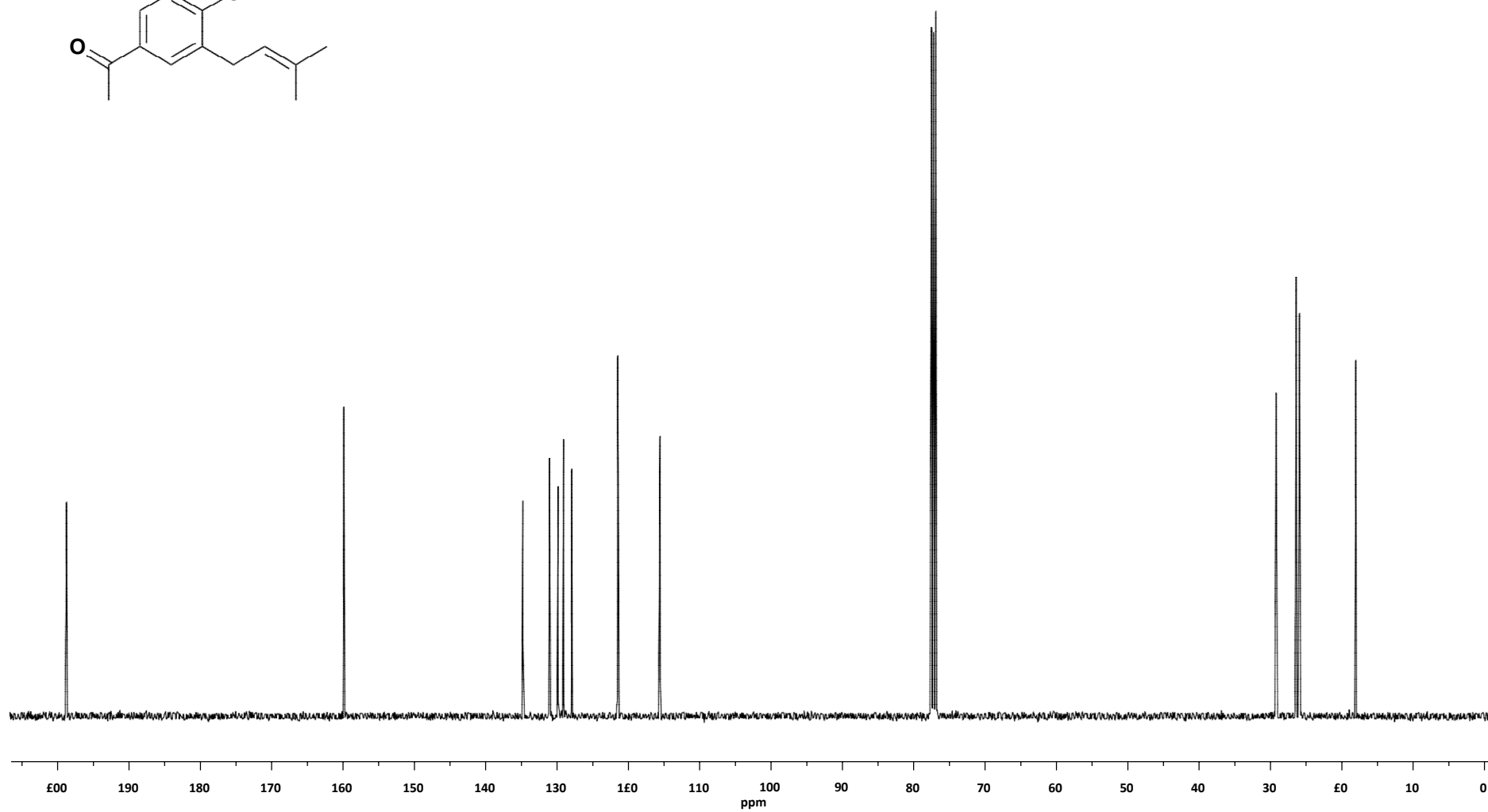
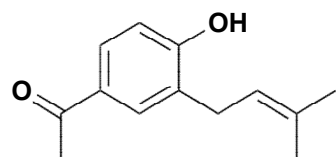


Figure S2. ^{13}C -NMR spectrum of metabolite-1

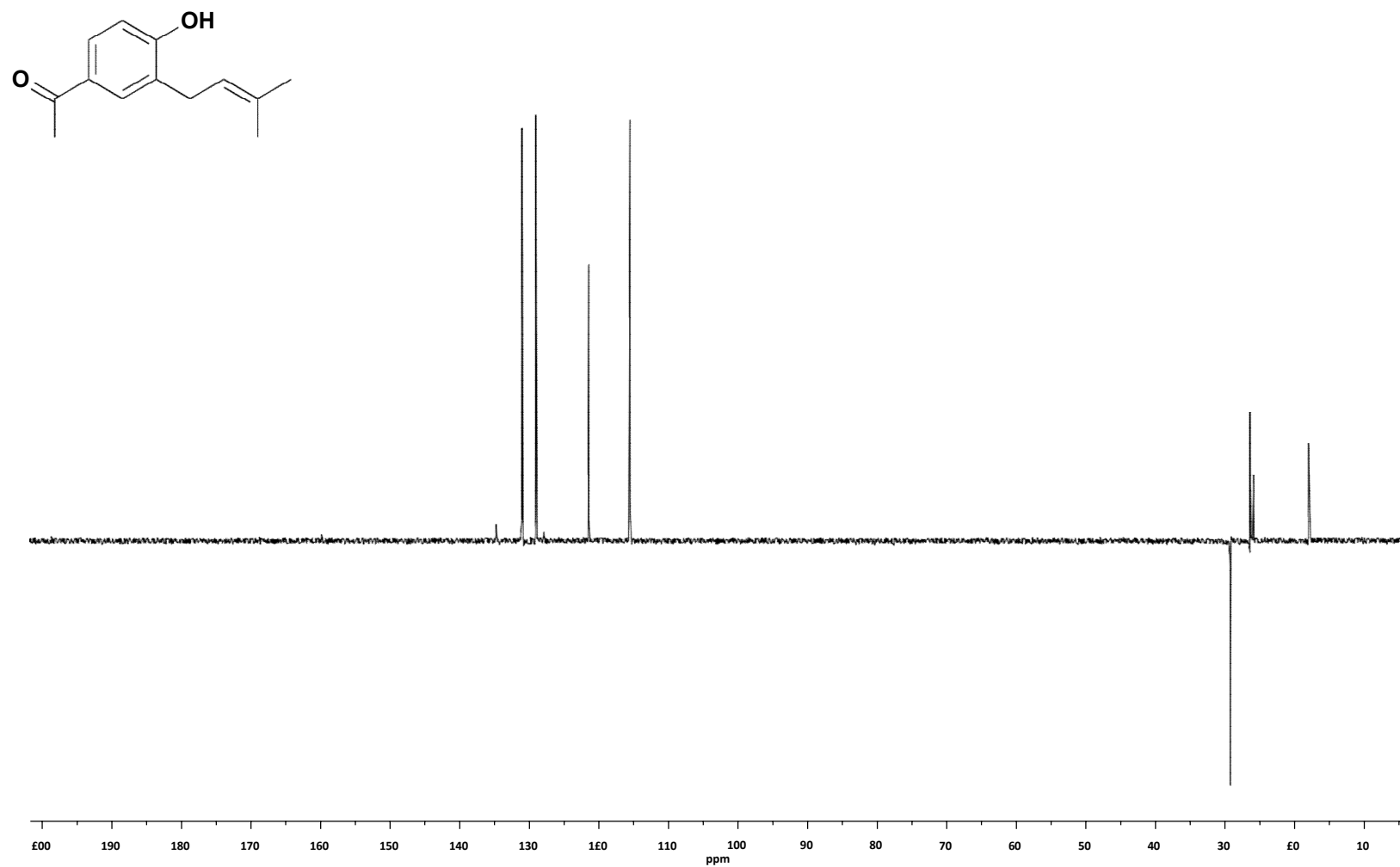


Figure S3. DEPT spectrum of metabolite-1

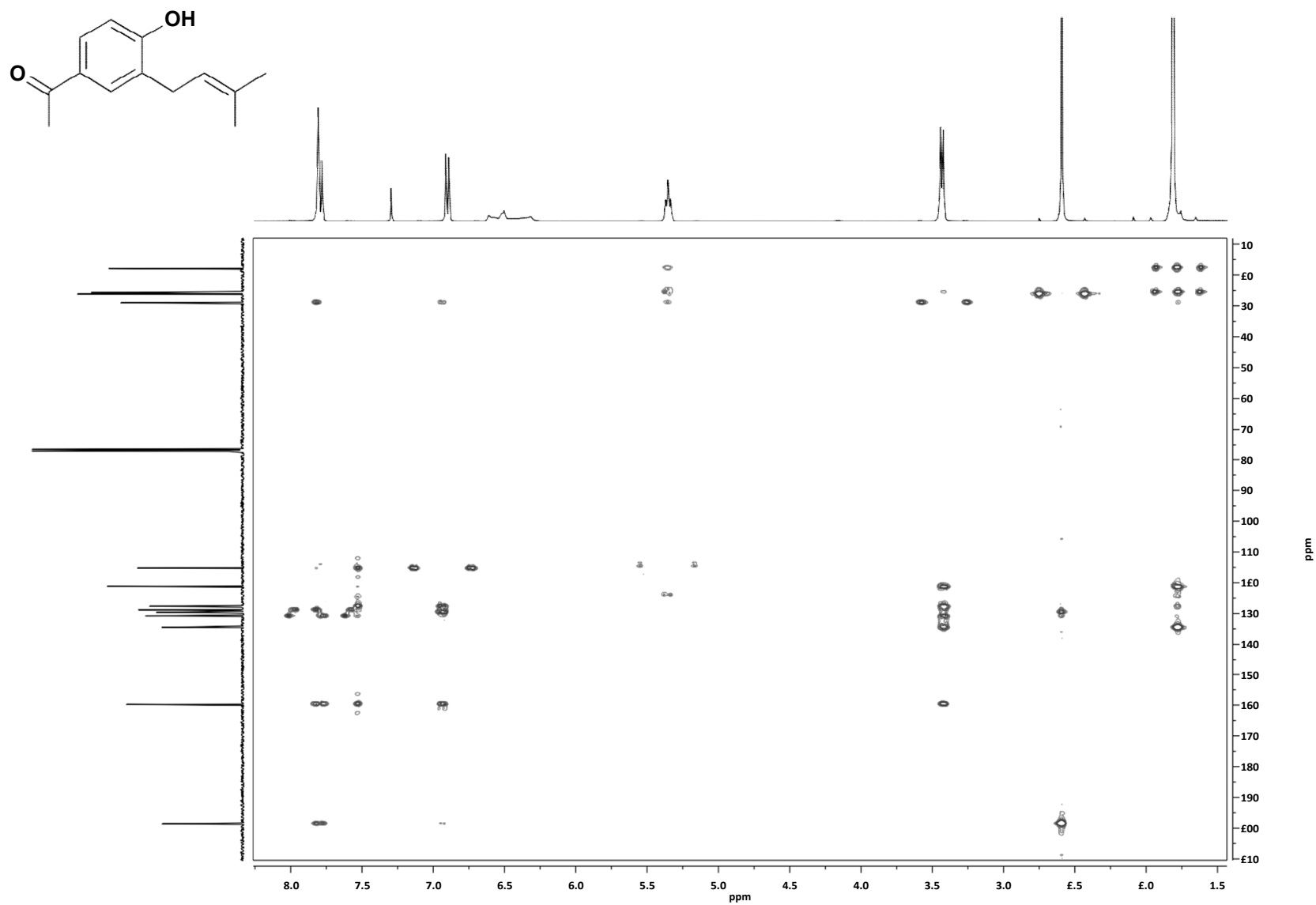


Figure S4. HMBC spectrum of metabolite-1

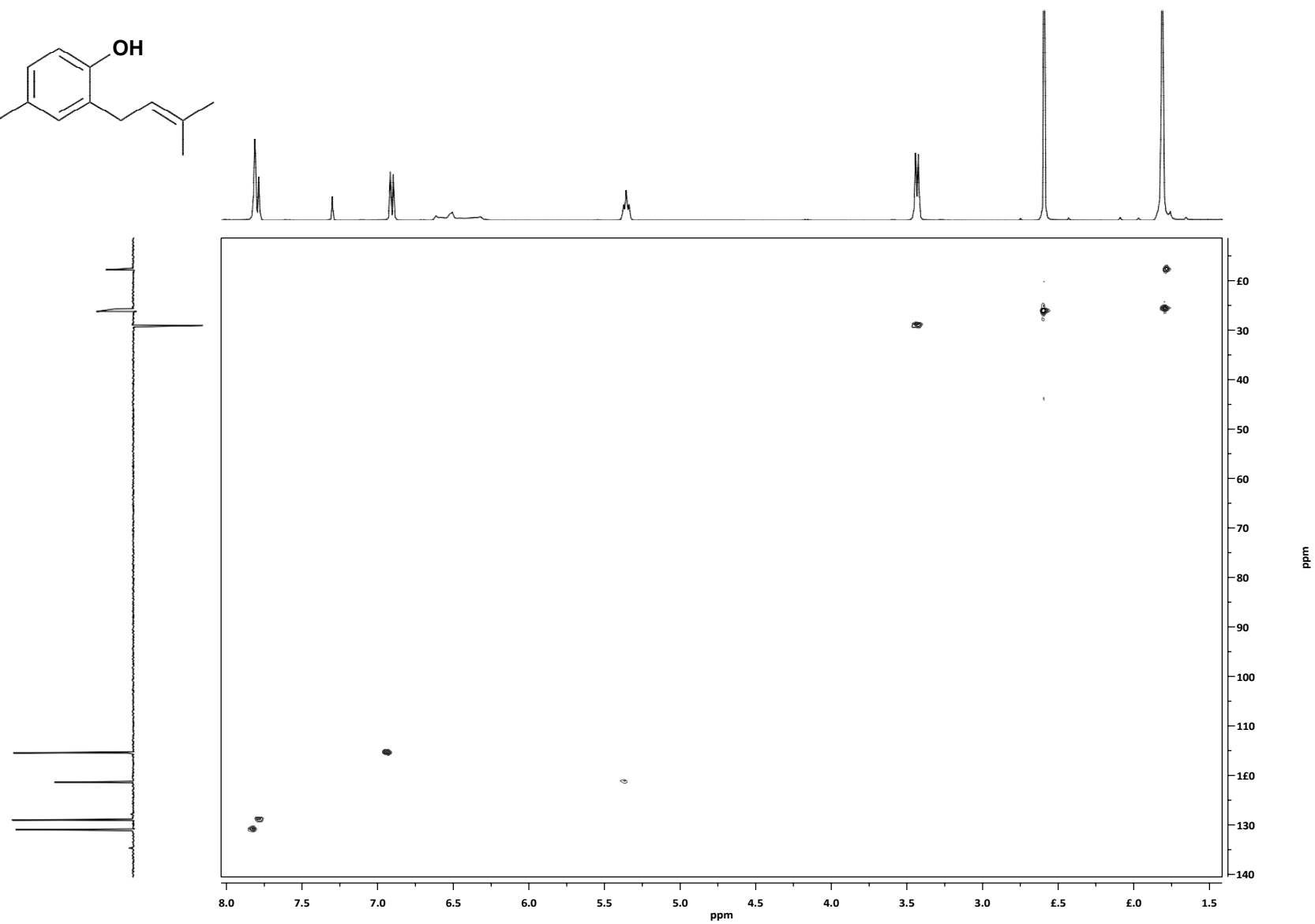
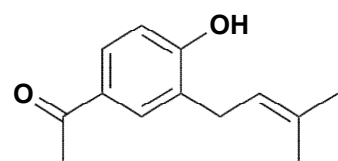


Figure S5. HMQC spectrum of metabolite-1

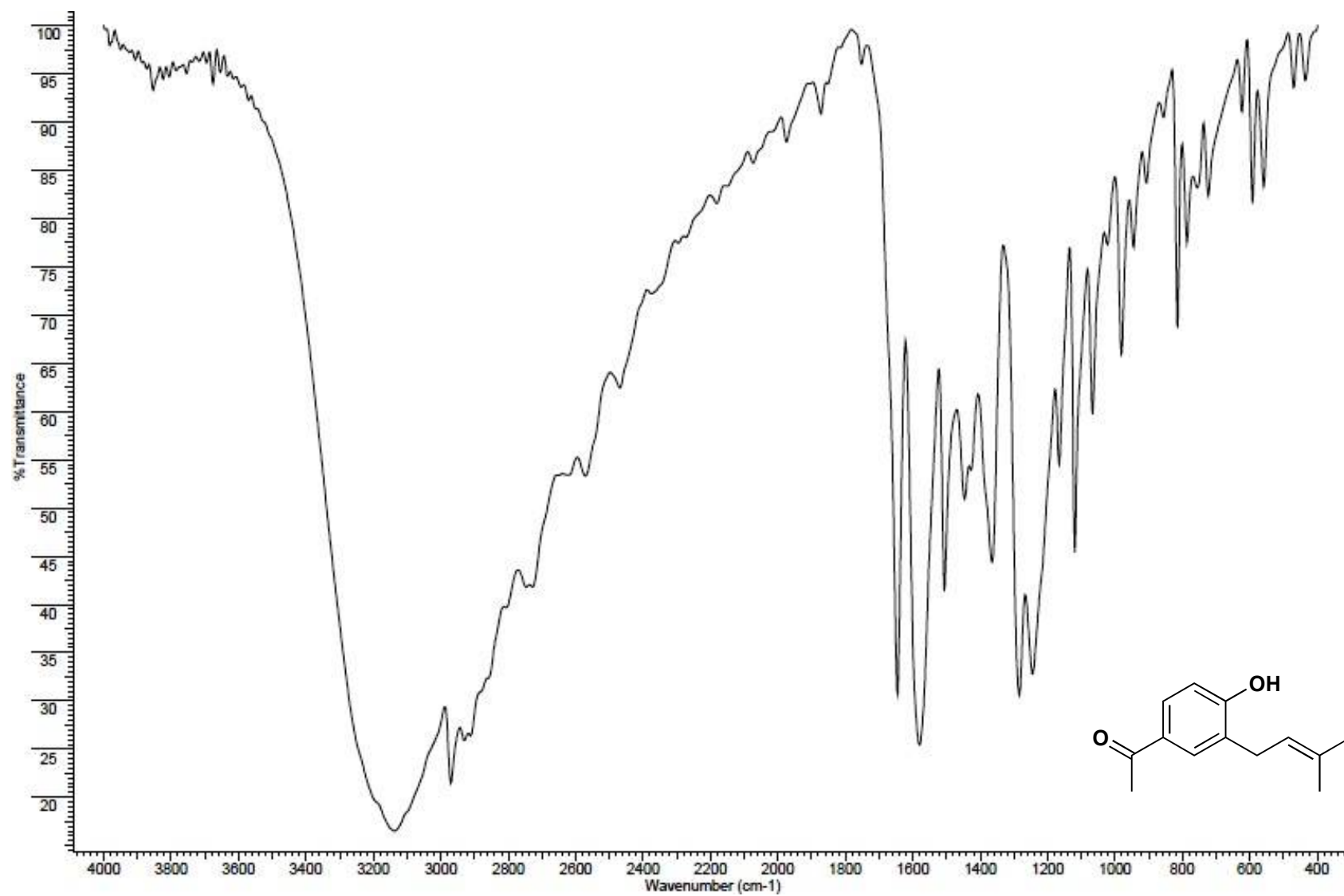


Figure S6. FT-IR spectrum of metabolite-1

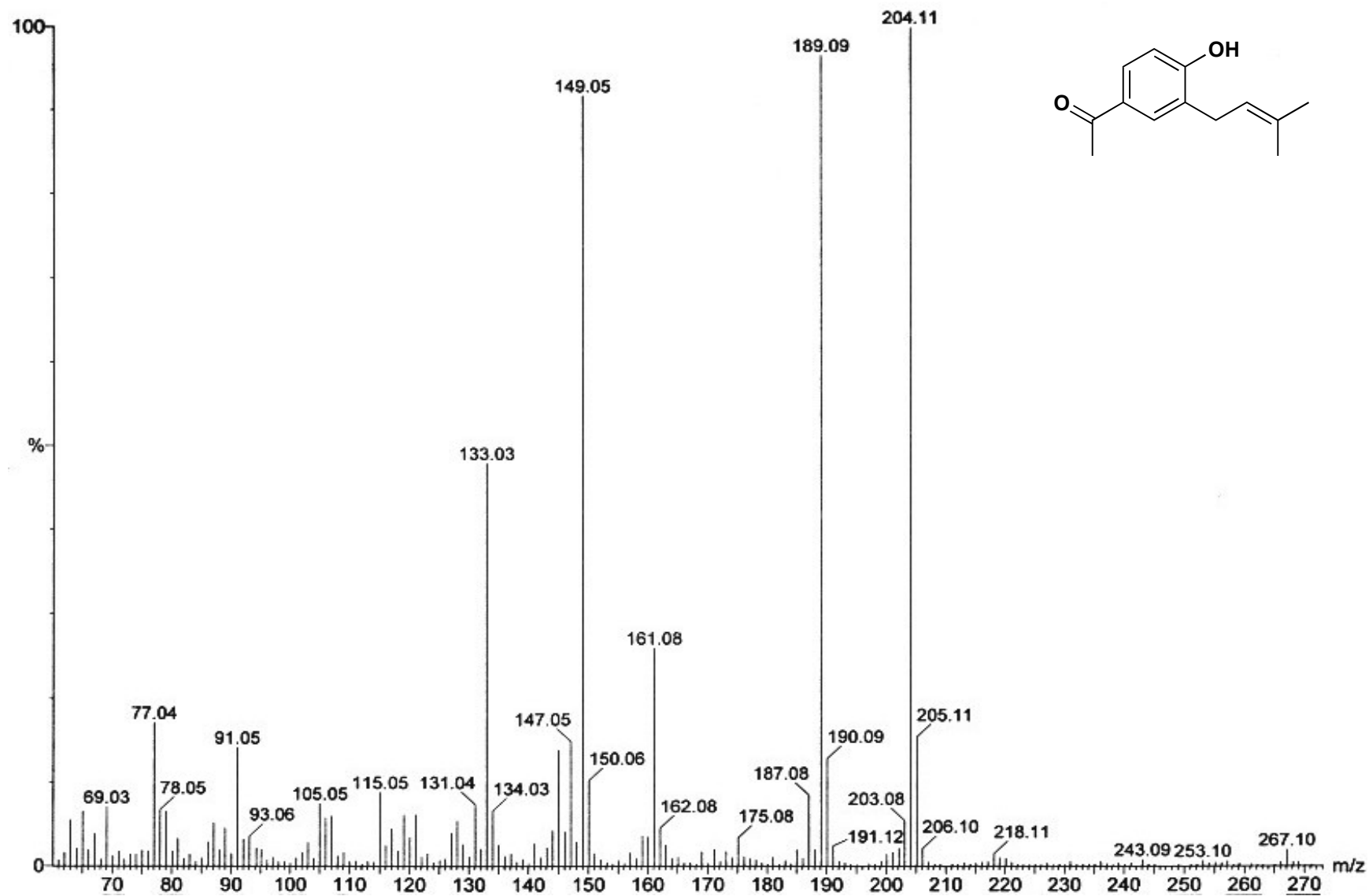


Figure S7. HR-MS spectrum of metabolite-1

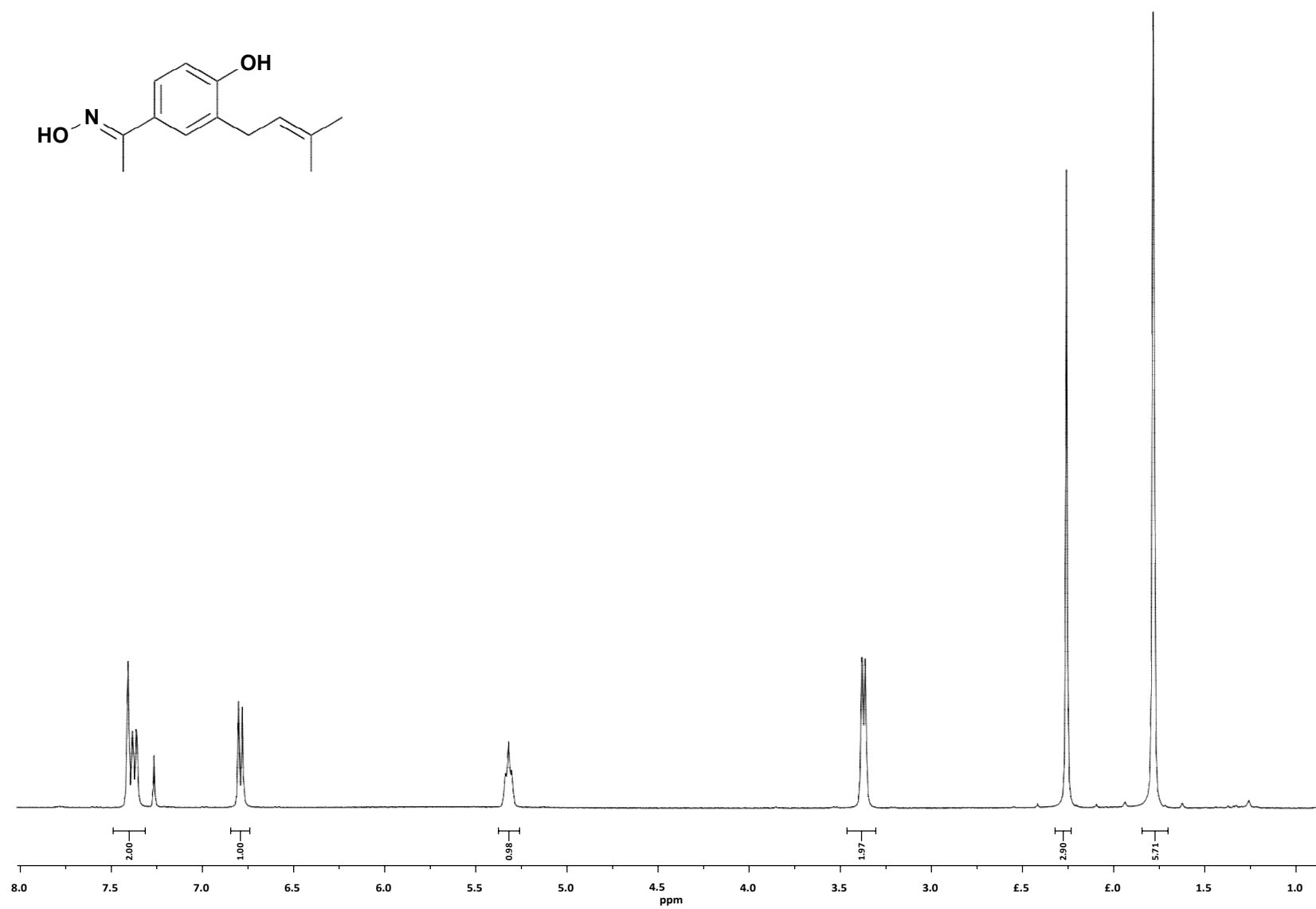


Figure S8. ^1H -NMR spectrum of oxime-1

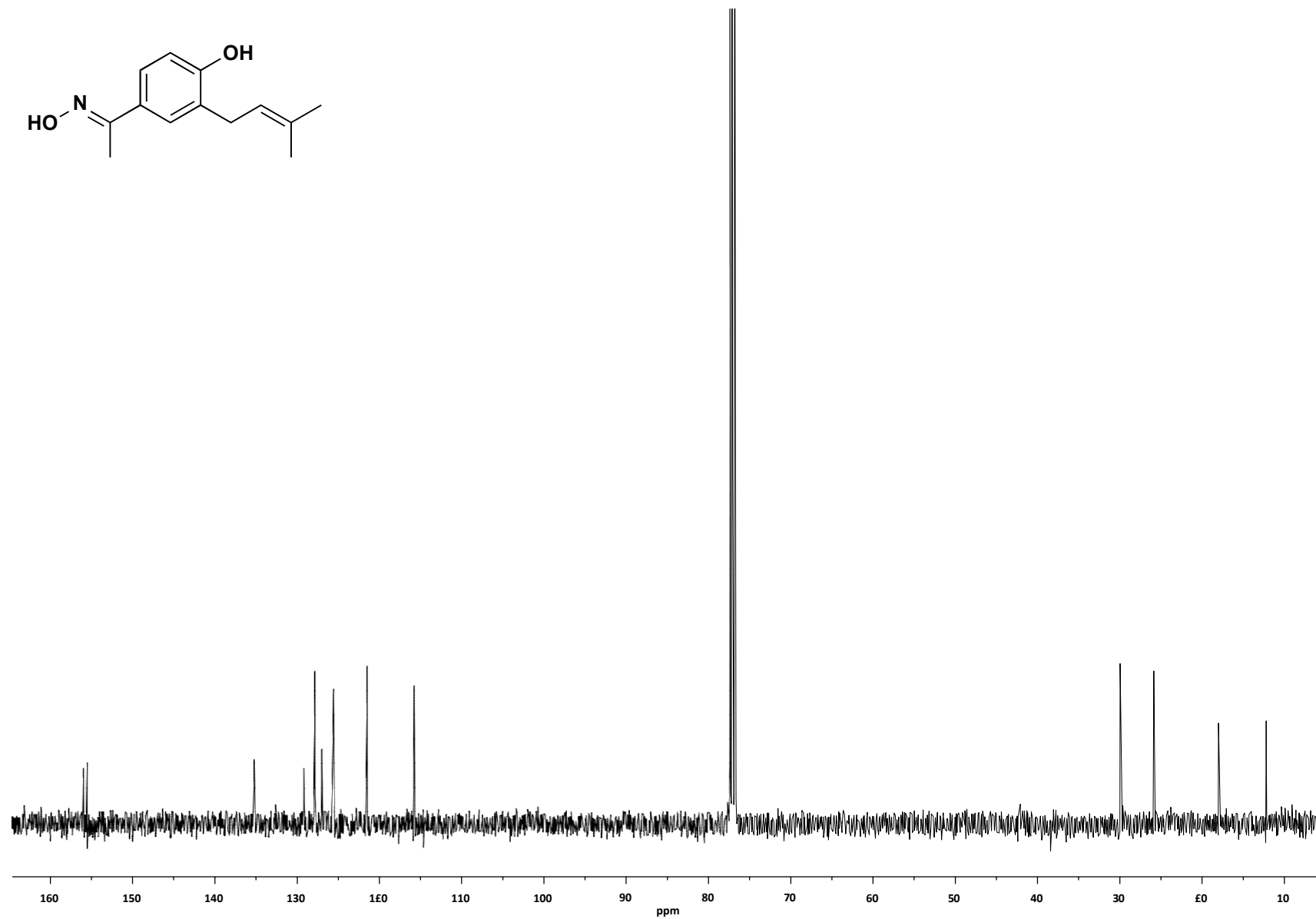
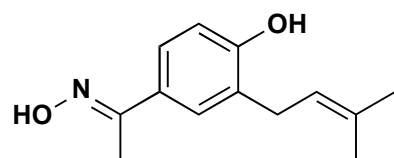


Figure S9. ^{13}C -NMR spectrum of oxime-1

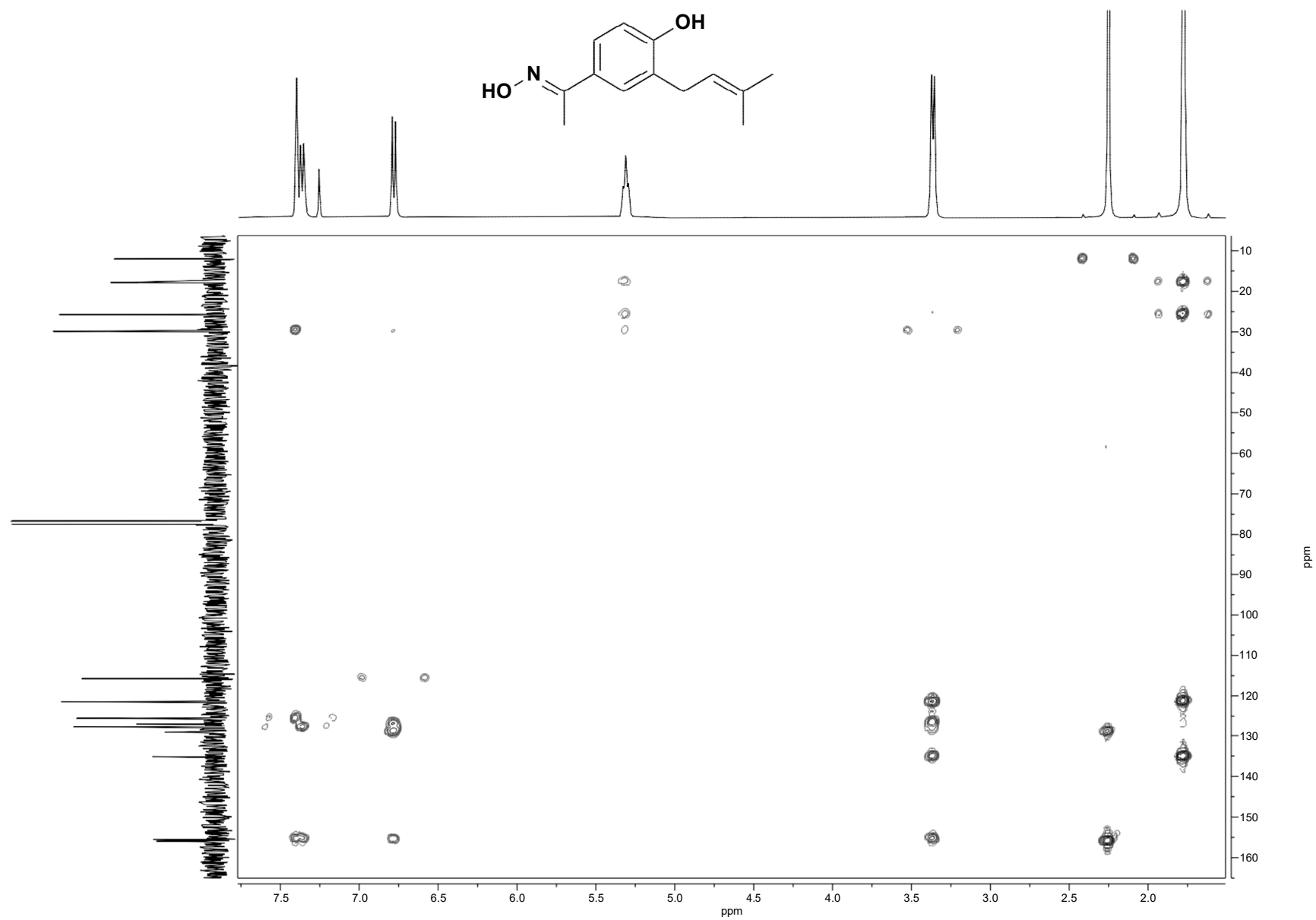


Figure S10. HMBC spectrum of oxime-1

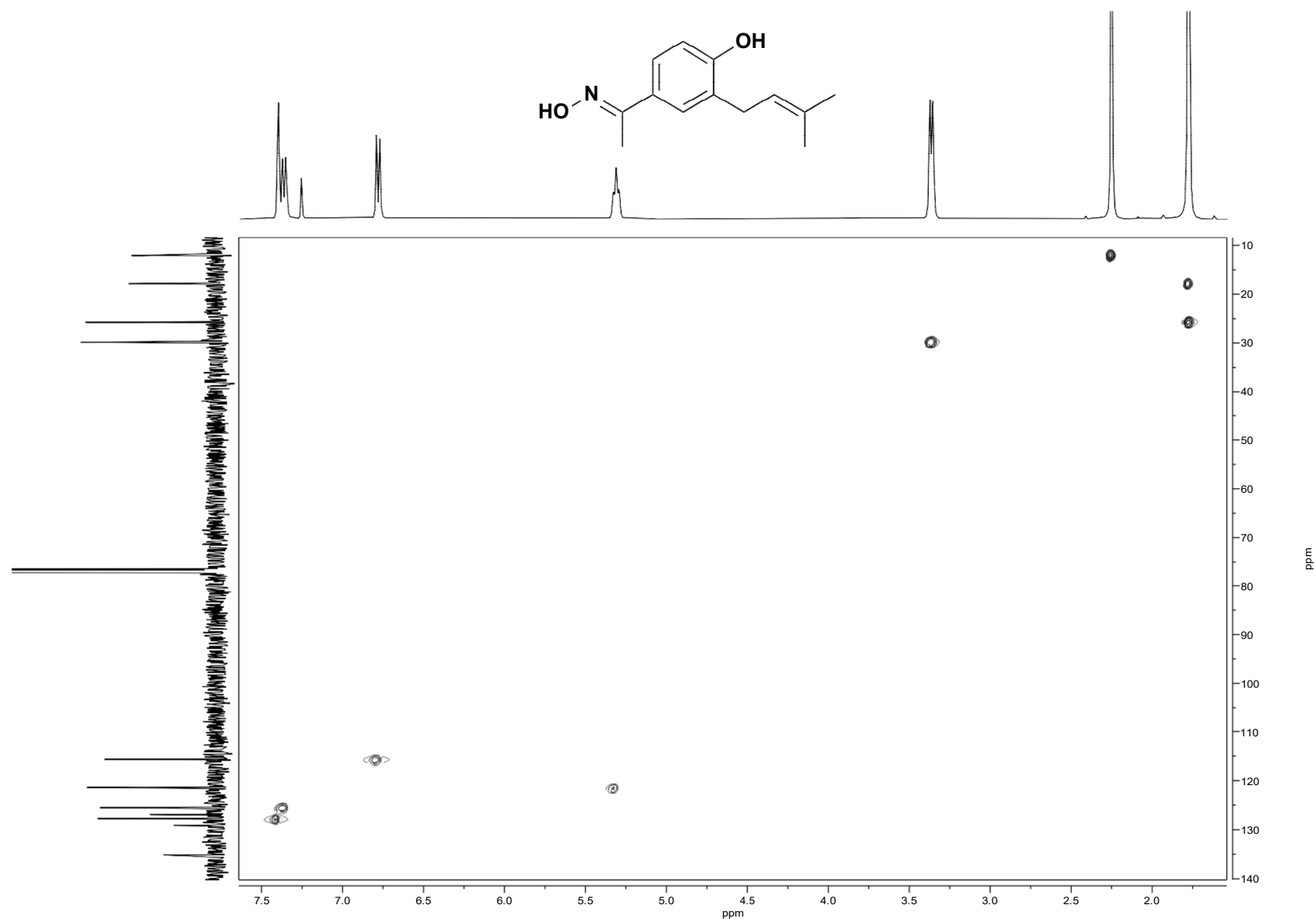


Figure S11. HSQC spectrum of oxime-1

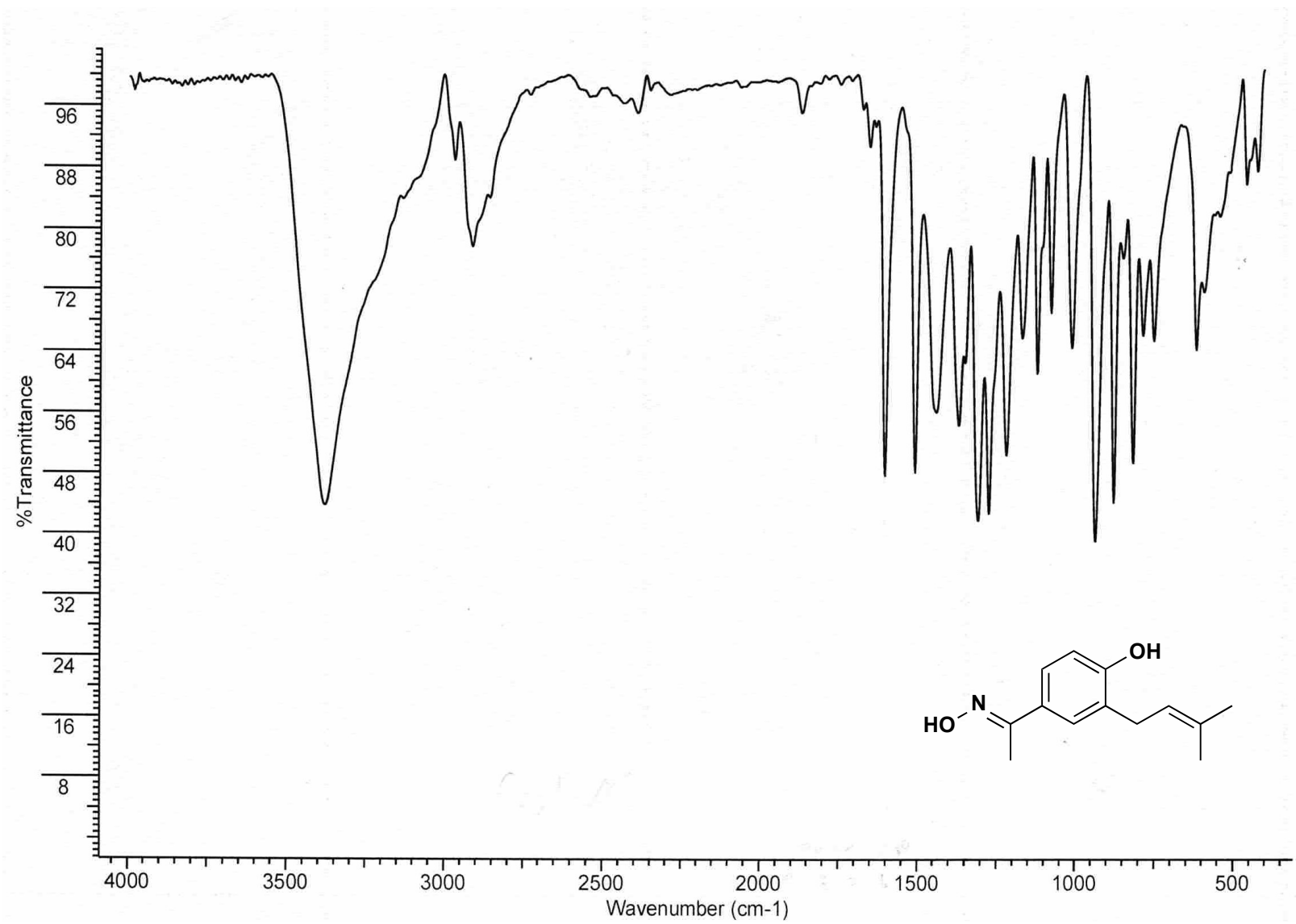


Figure S12. FT-IR spectrum of oxime-1

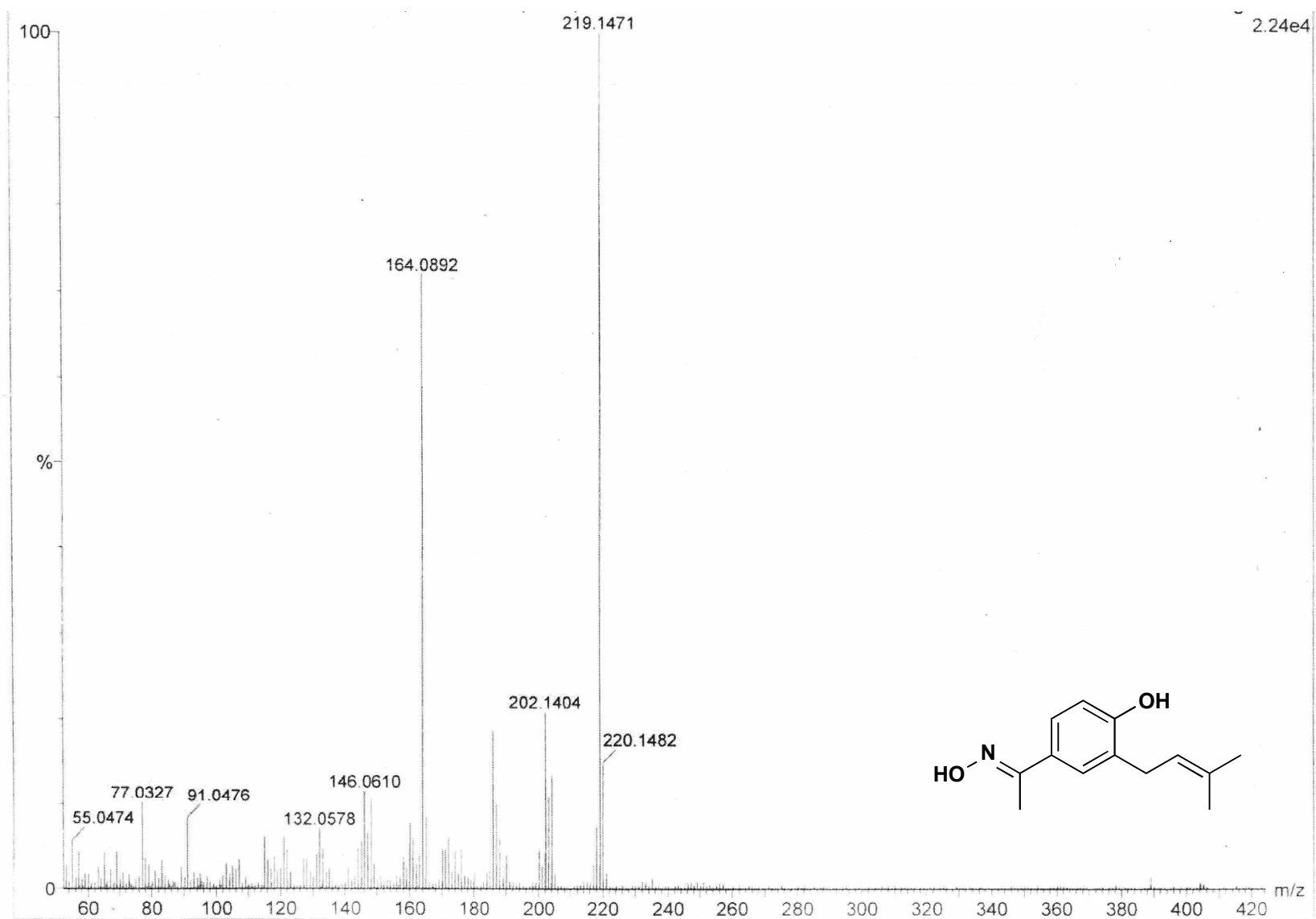


Figure S13 HR-MS spectrum of oxime-1