

References

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APPENDIX

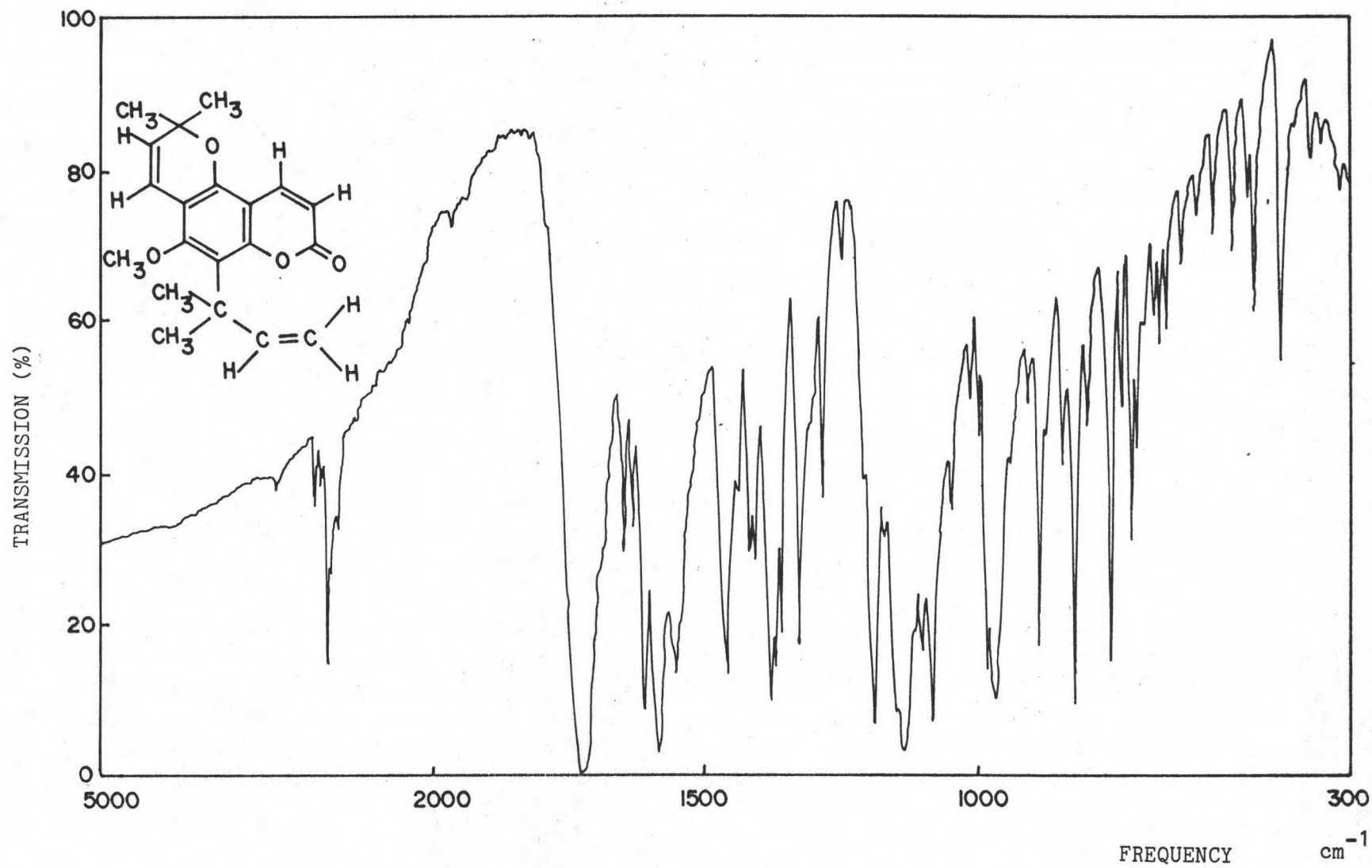


Figure.21 IR spectrum of dentatin(compound-1)

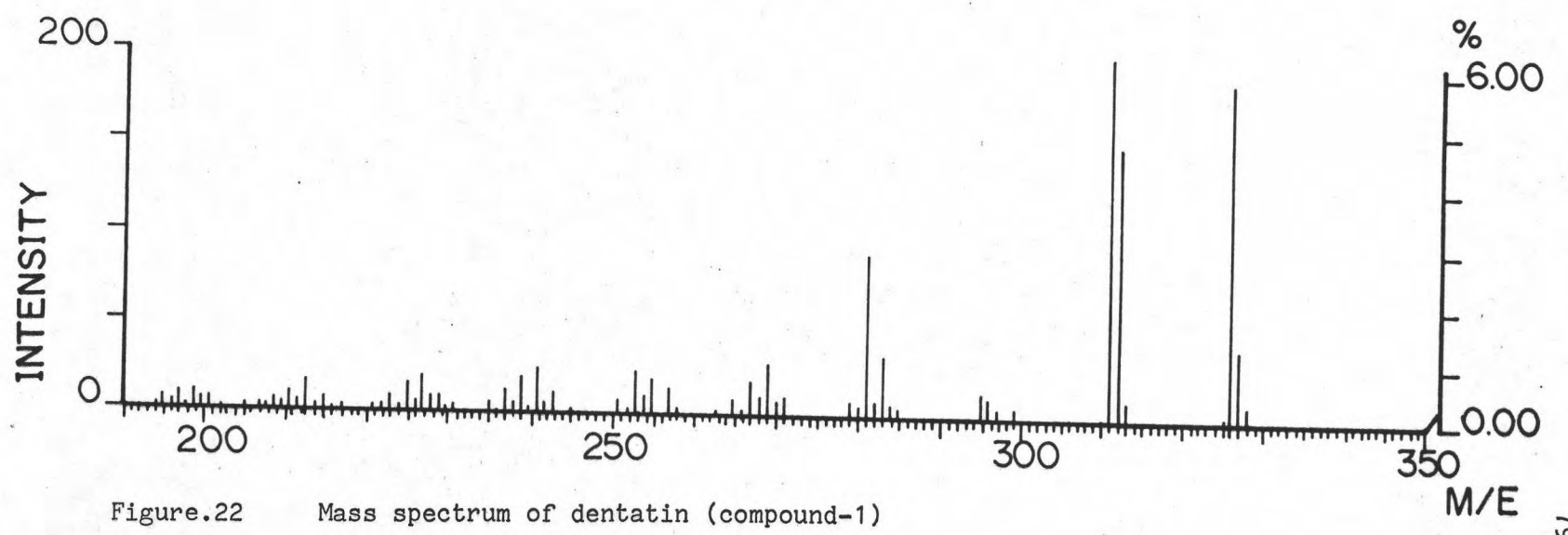
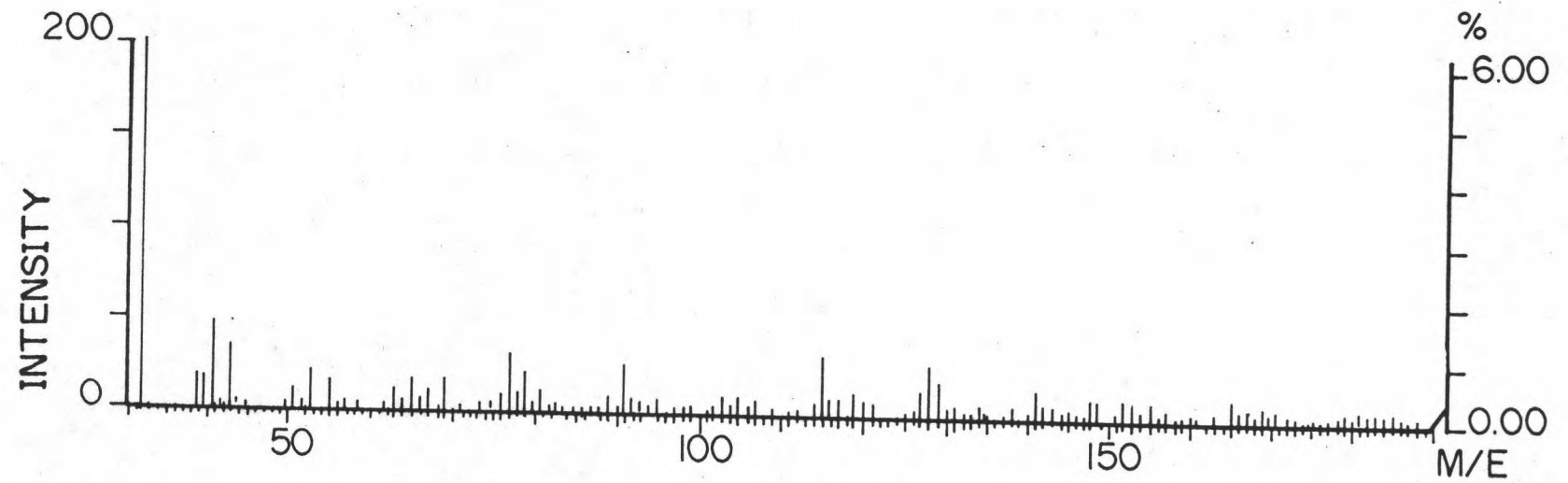


Figure.22 Mass spectrum of dentatin (compound-1)

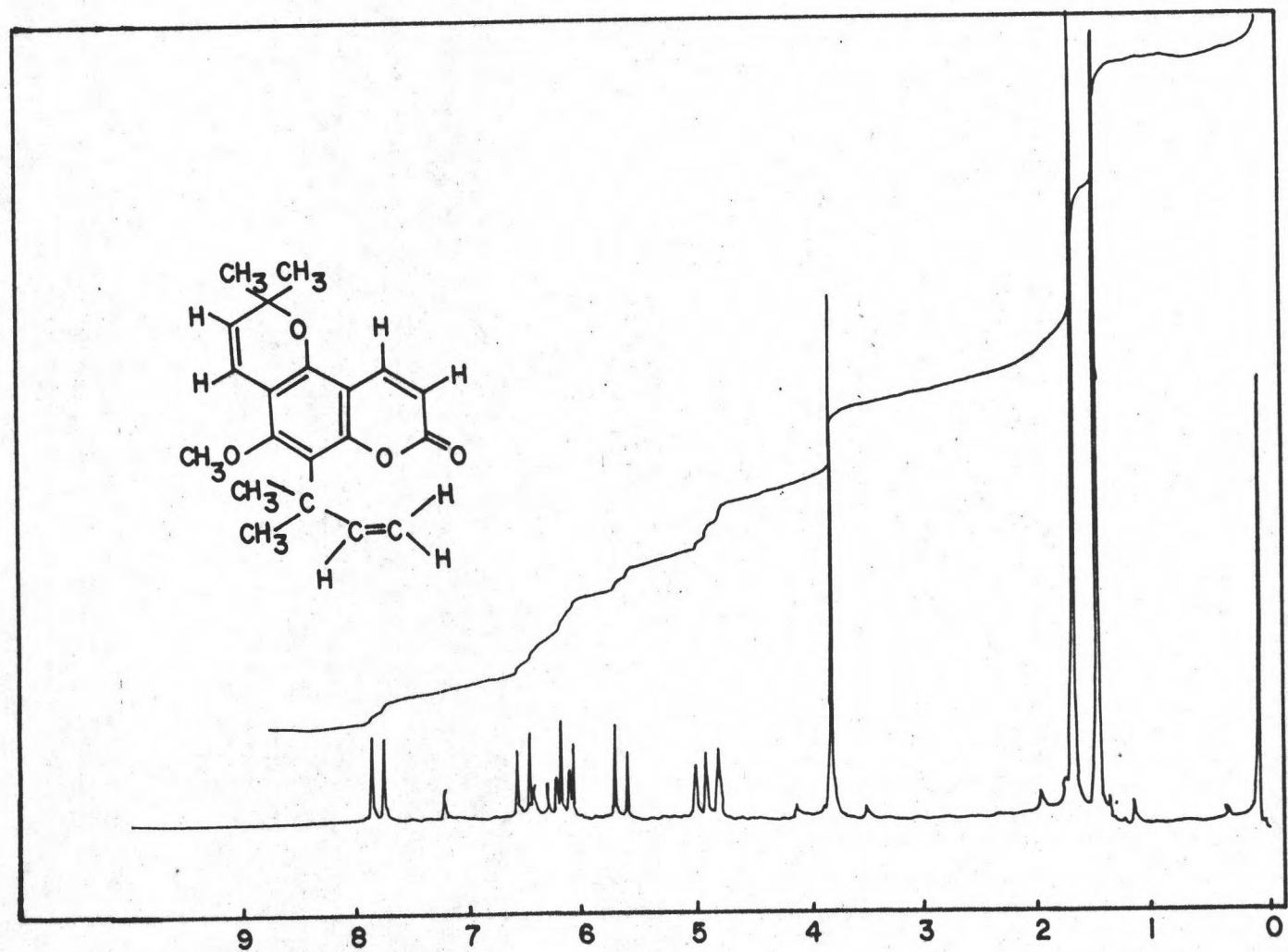


Figure.23 ¹H-NMR spectrum of dentatin (compound-1)

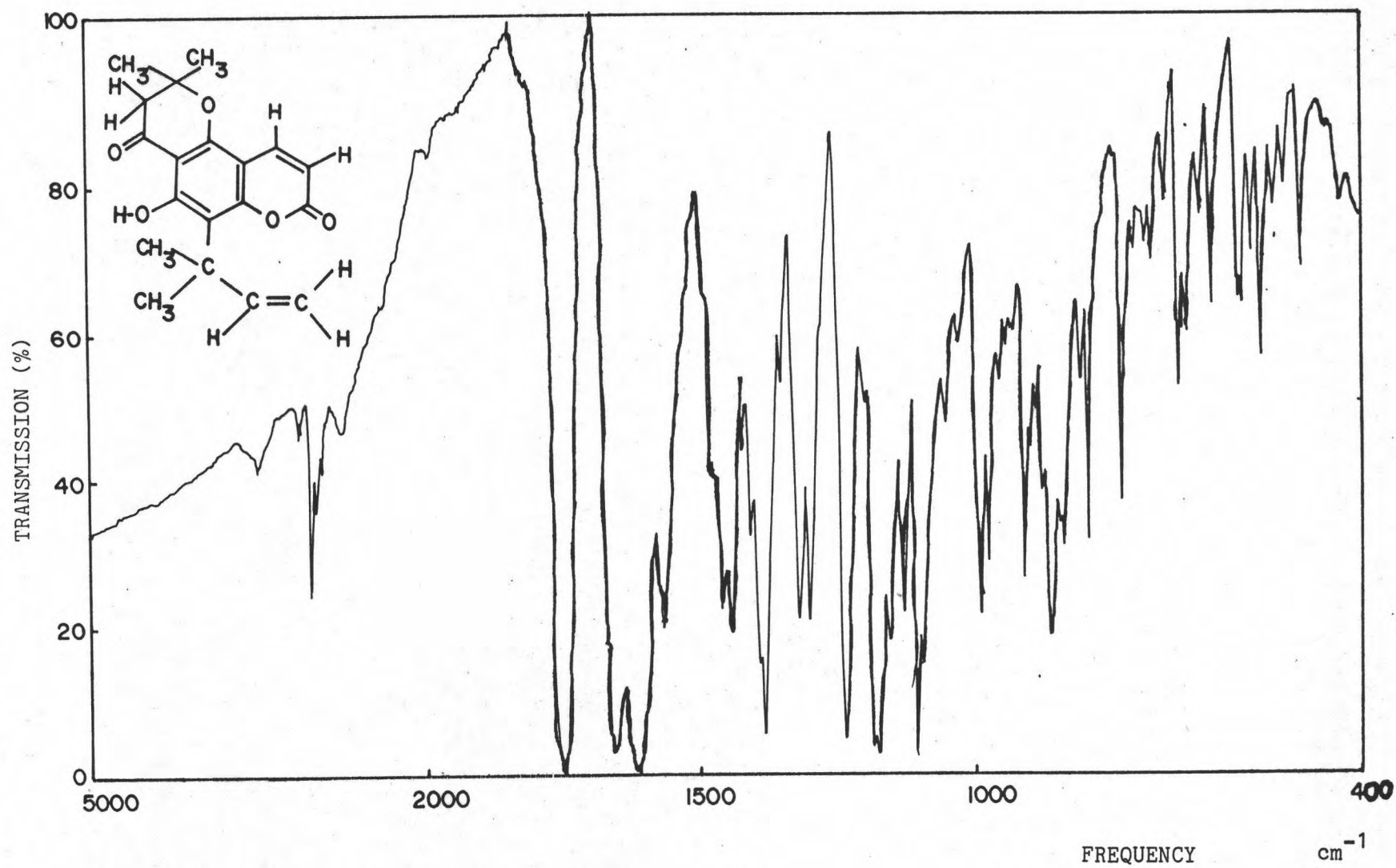


Figure.27 IR spectrum of clausenidin (compound-2)

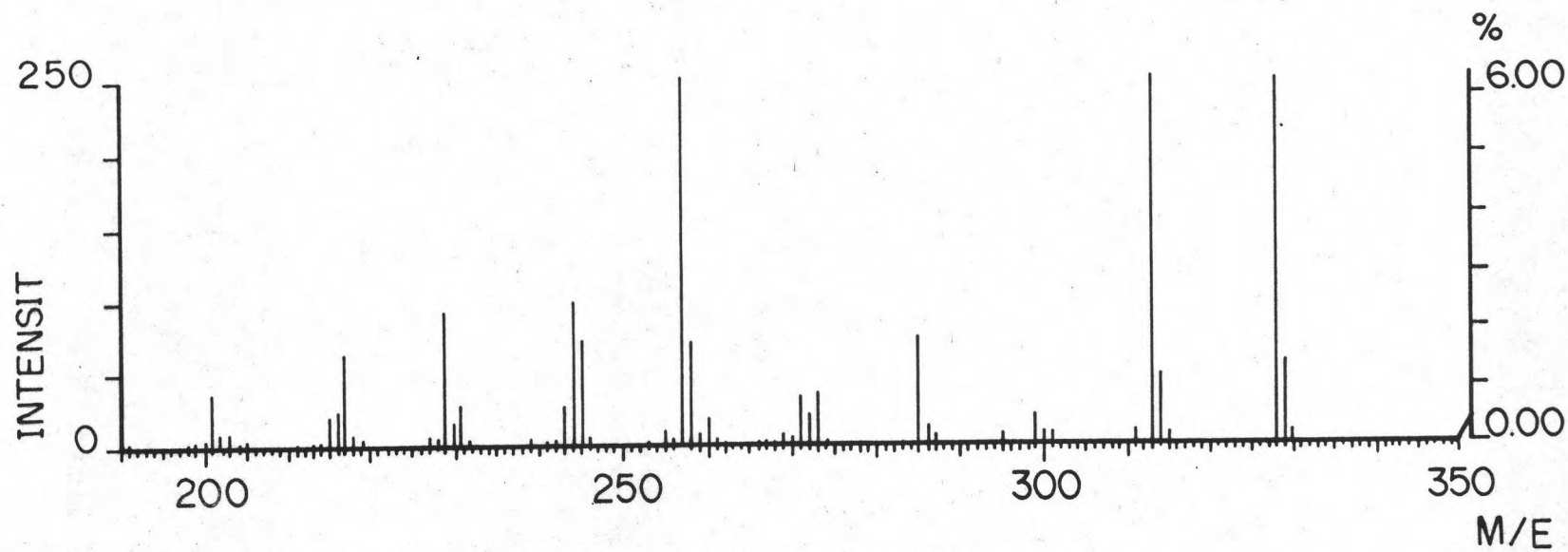
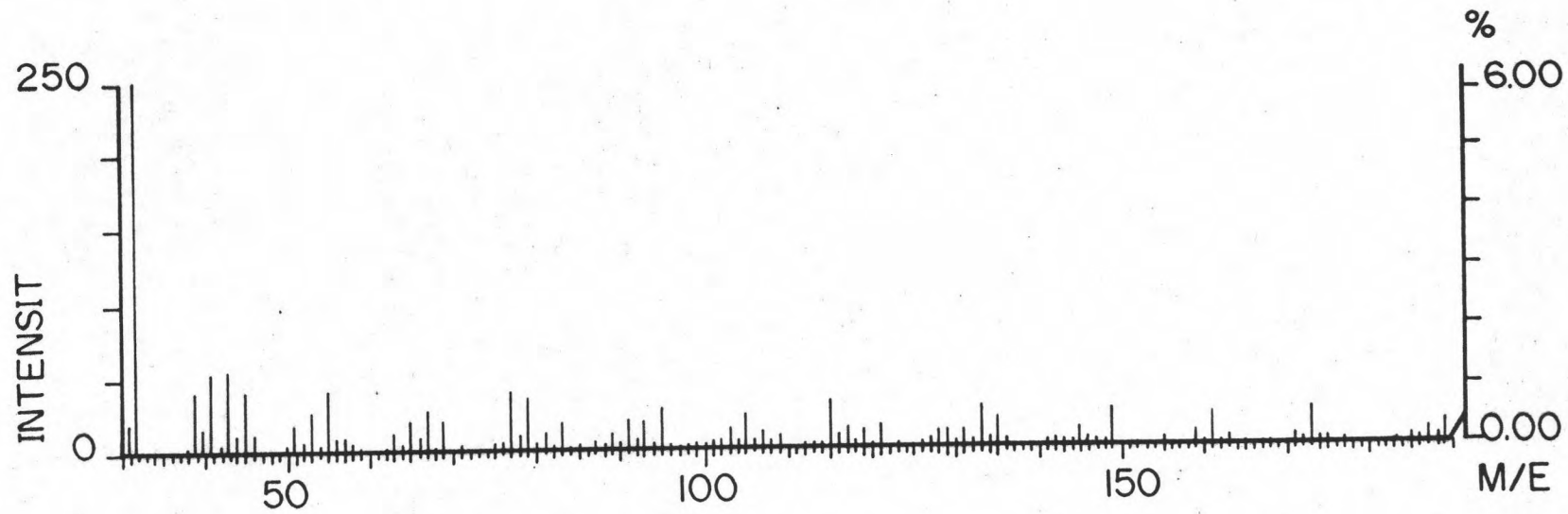


Figure.28 Mass spectrum of clausenidin (compound-2)

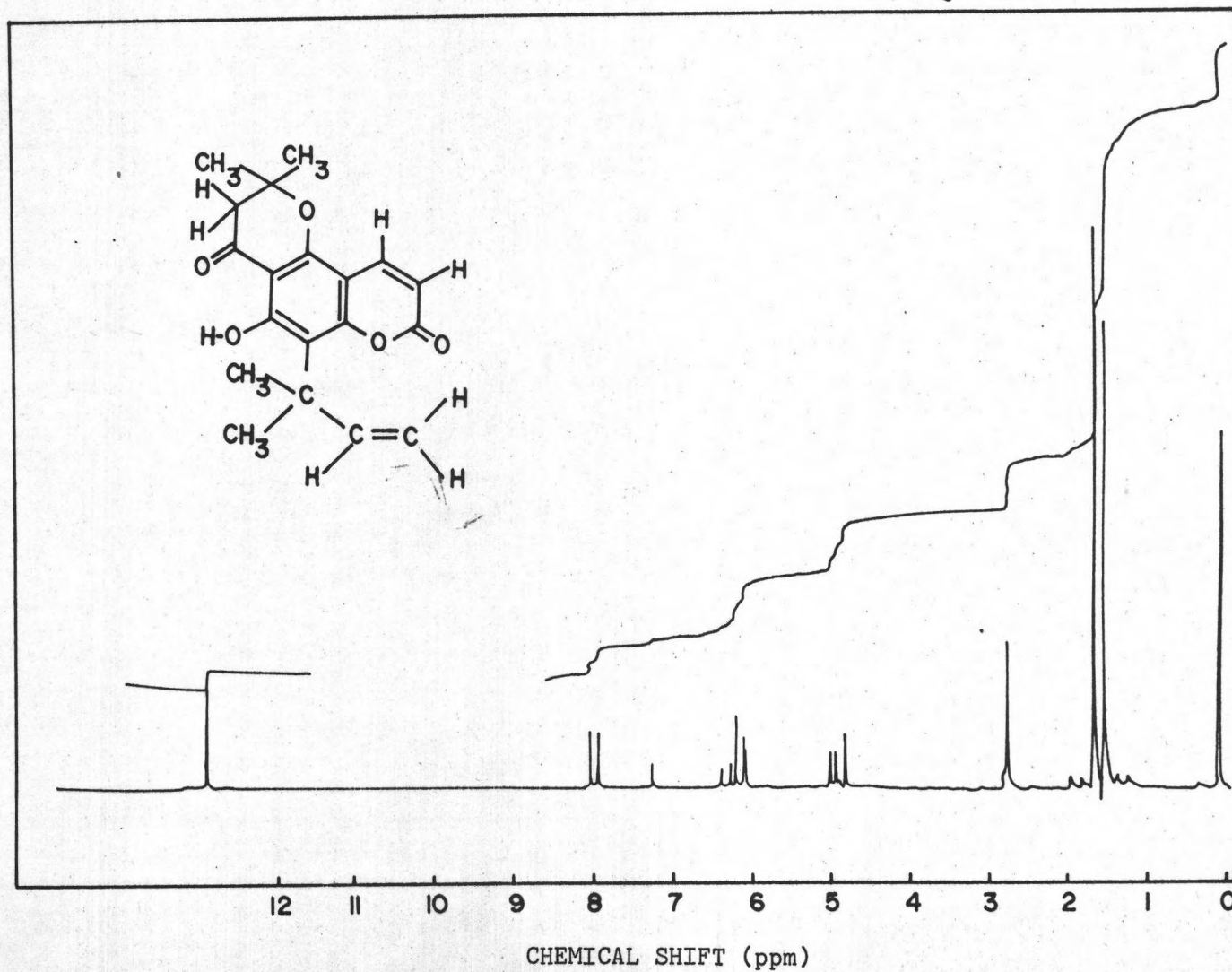


Figure.29 ¹H-NMR spectrum of clausenidin (compound-2)

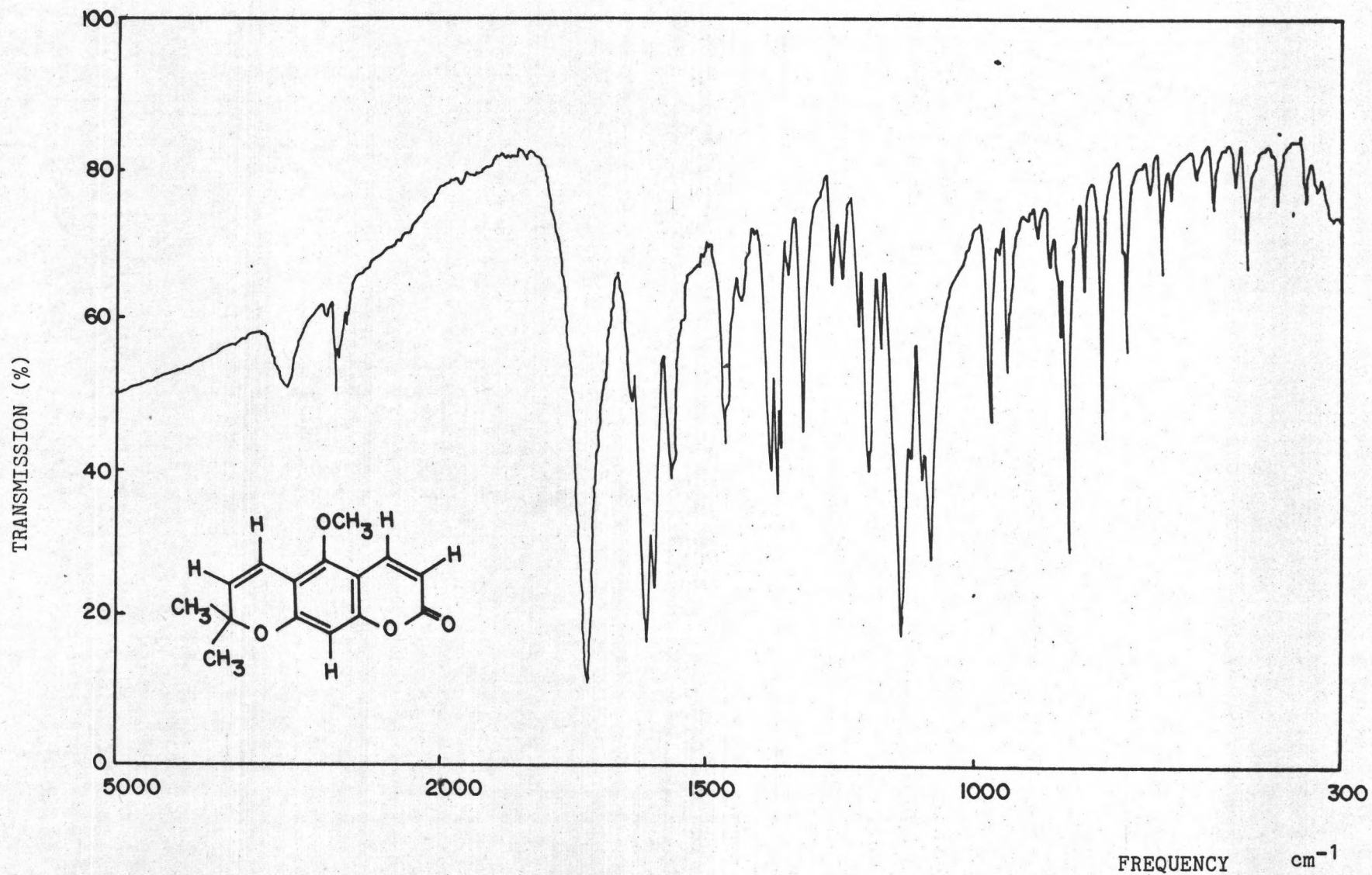


Figure.31 IR spectrum of xanthoxyletin (compound-3)

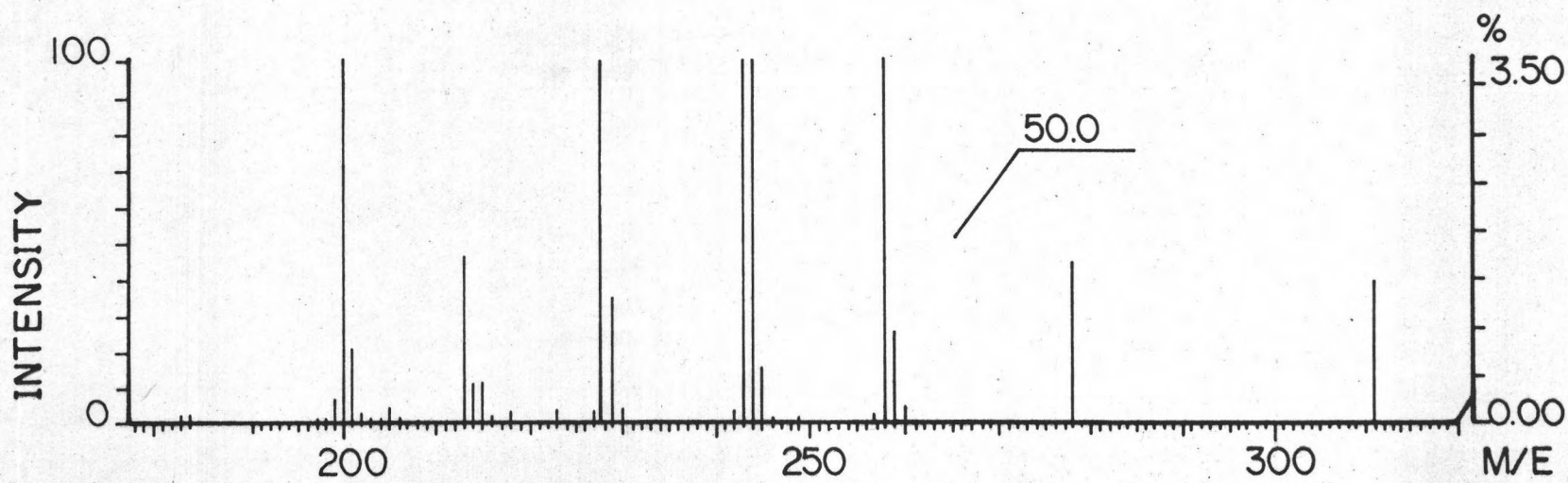
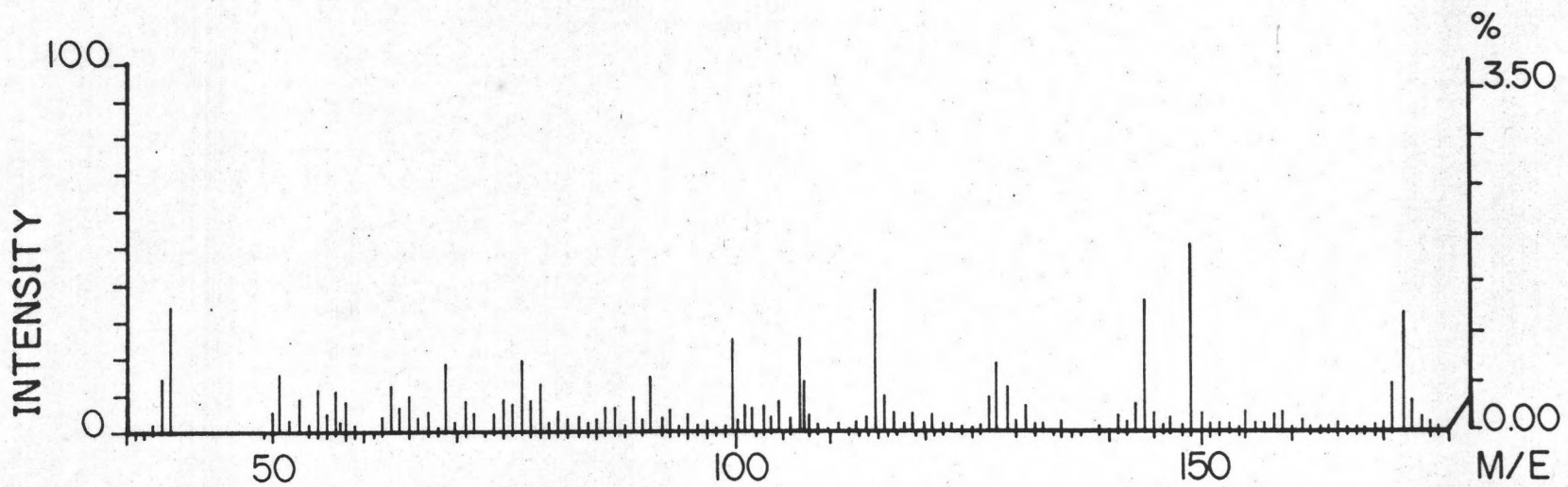


Figure.32 Mass spectrum of xanthoxyletin (compound-3)

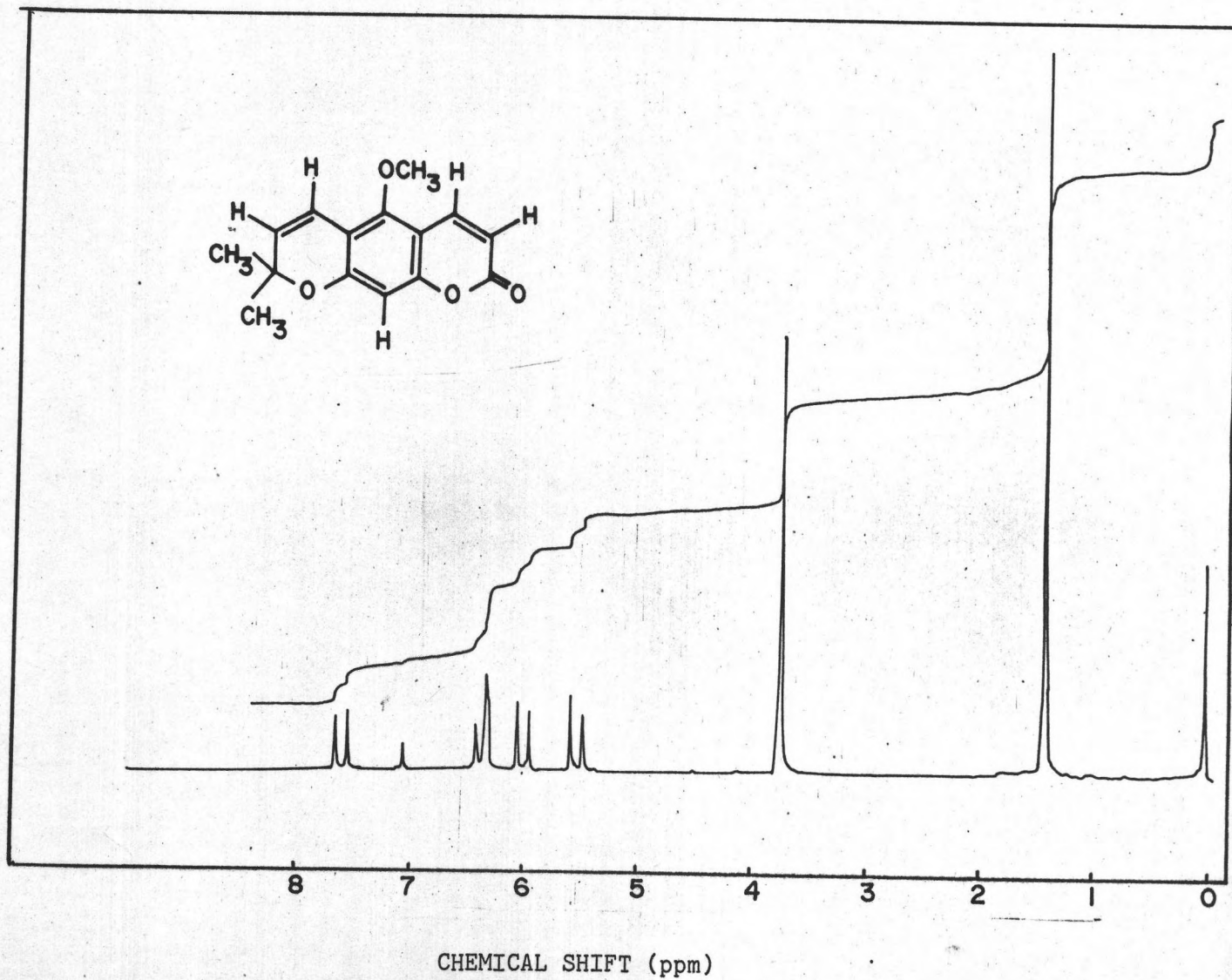


Figure.33 ¹H-NMR spectrum of xanthoxyletin (compound-3)

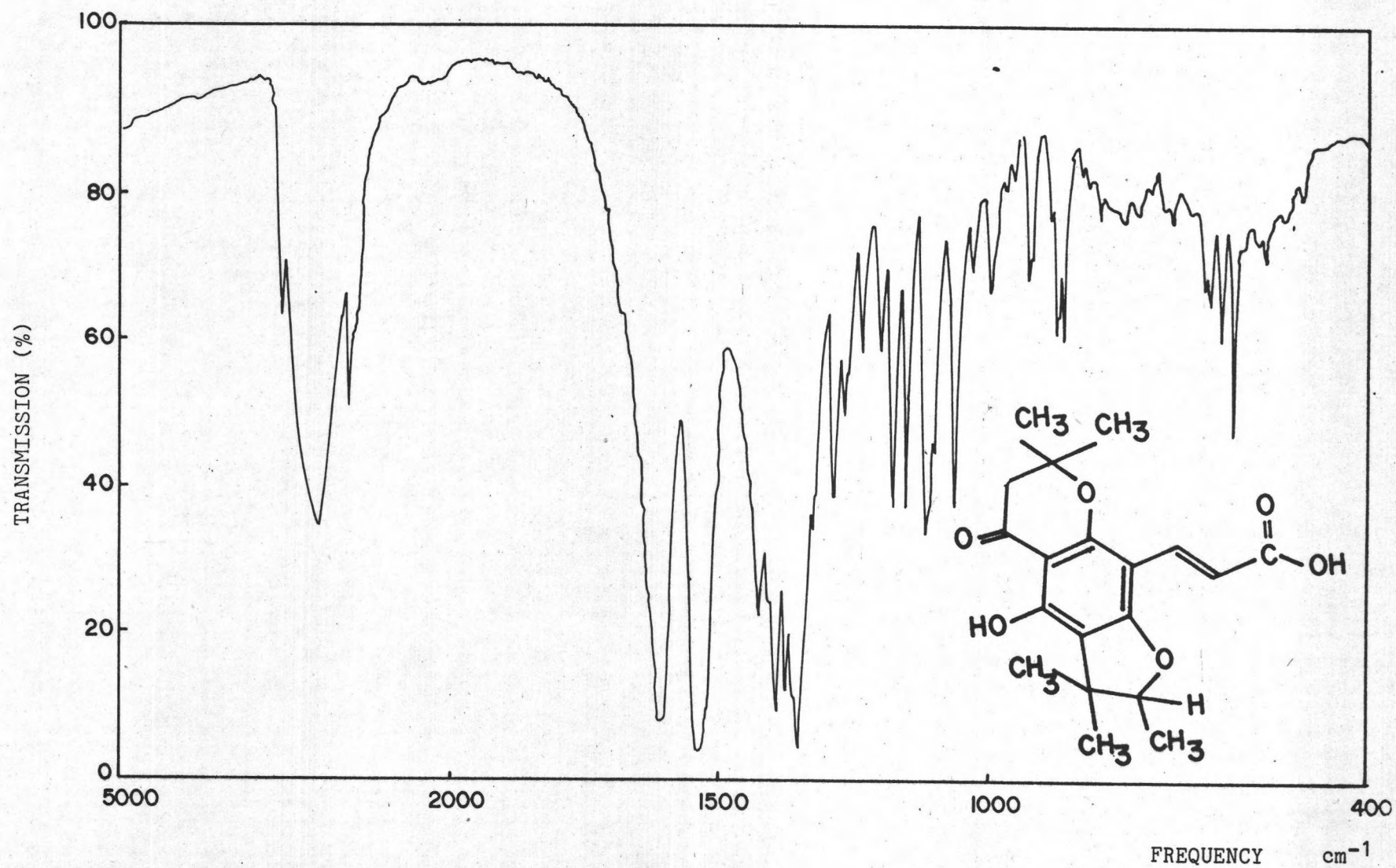


Figure.37 IR-spectrum of compound-4

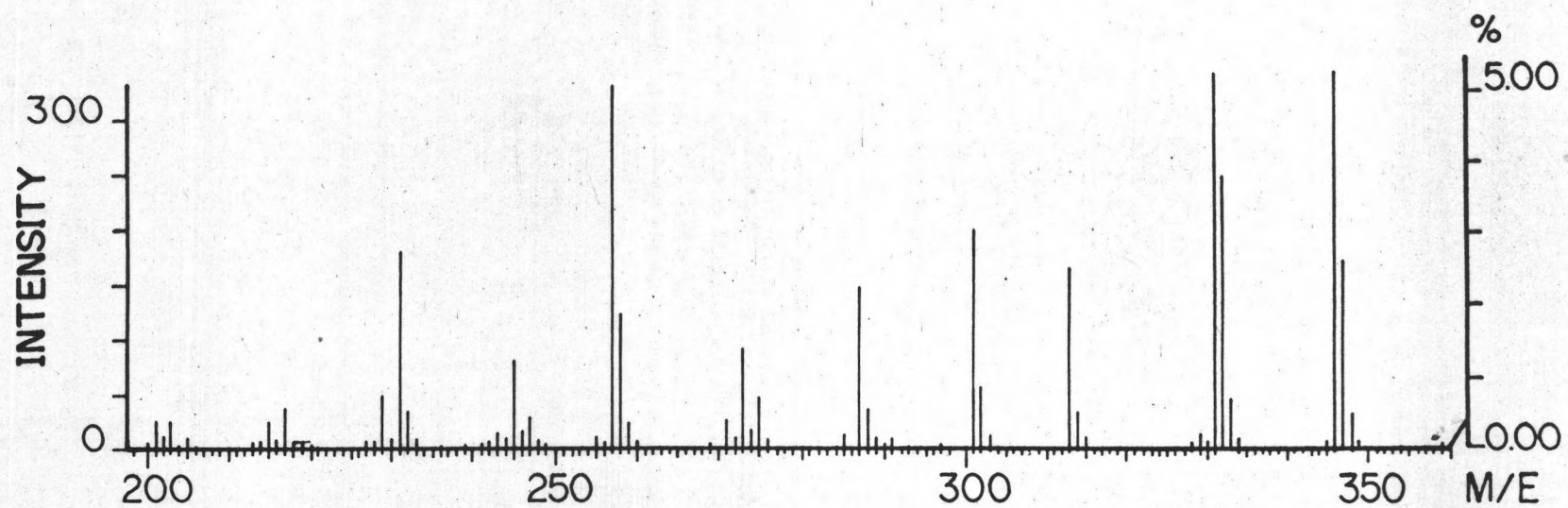
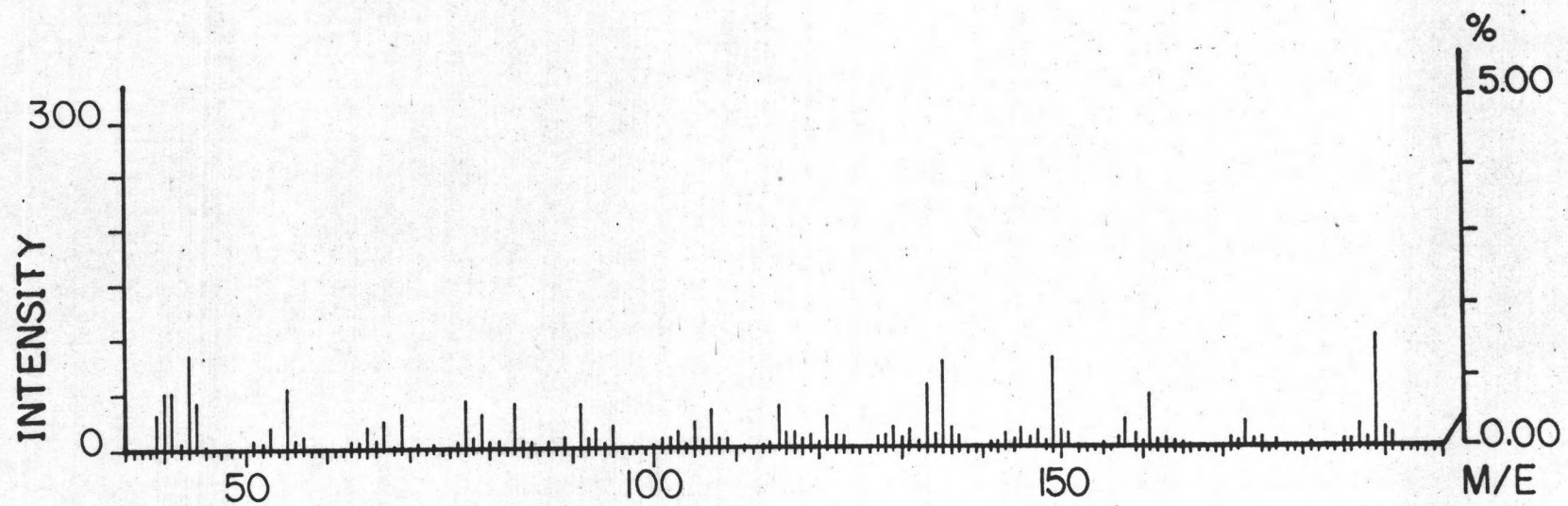


Figure.38 Mass spectrum of compound-4

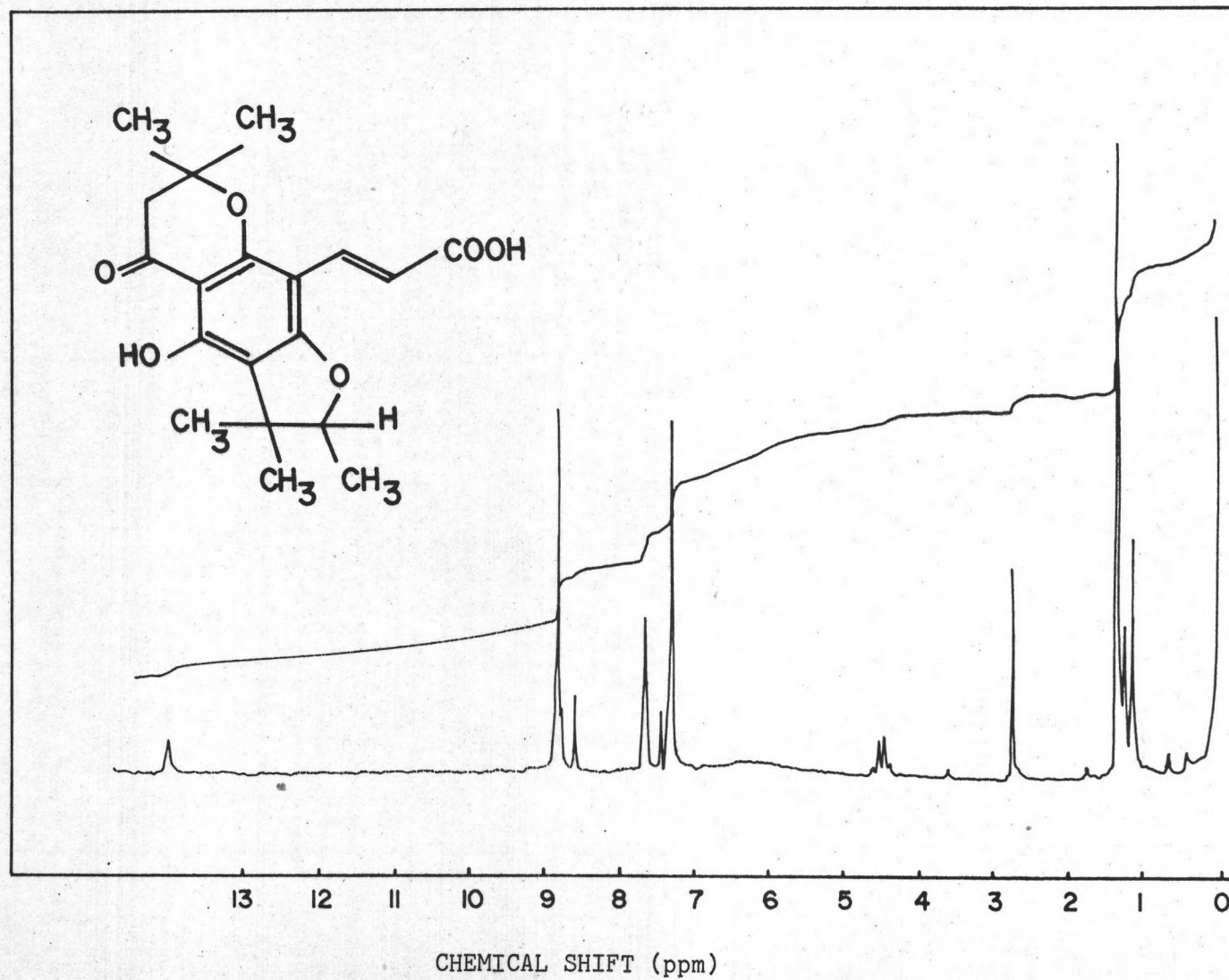


Figure.39 $^1\text{H-NMR}$ spectrum of compound-4



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