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APPENDIX

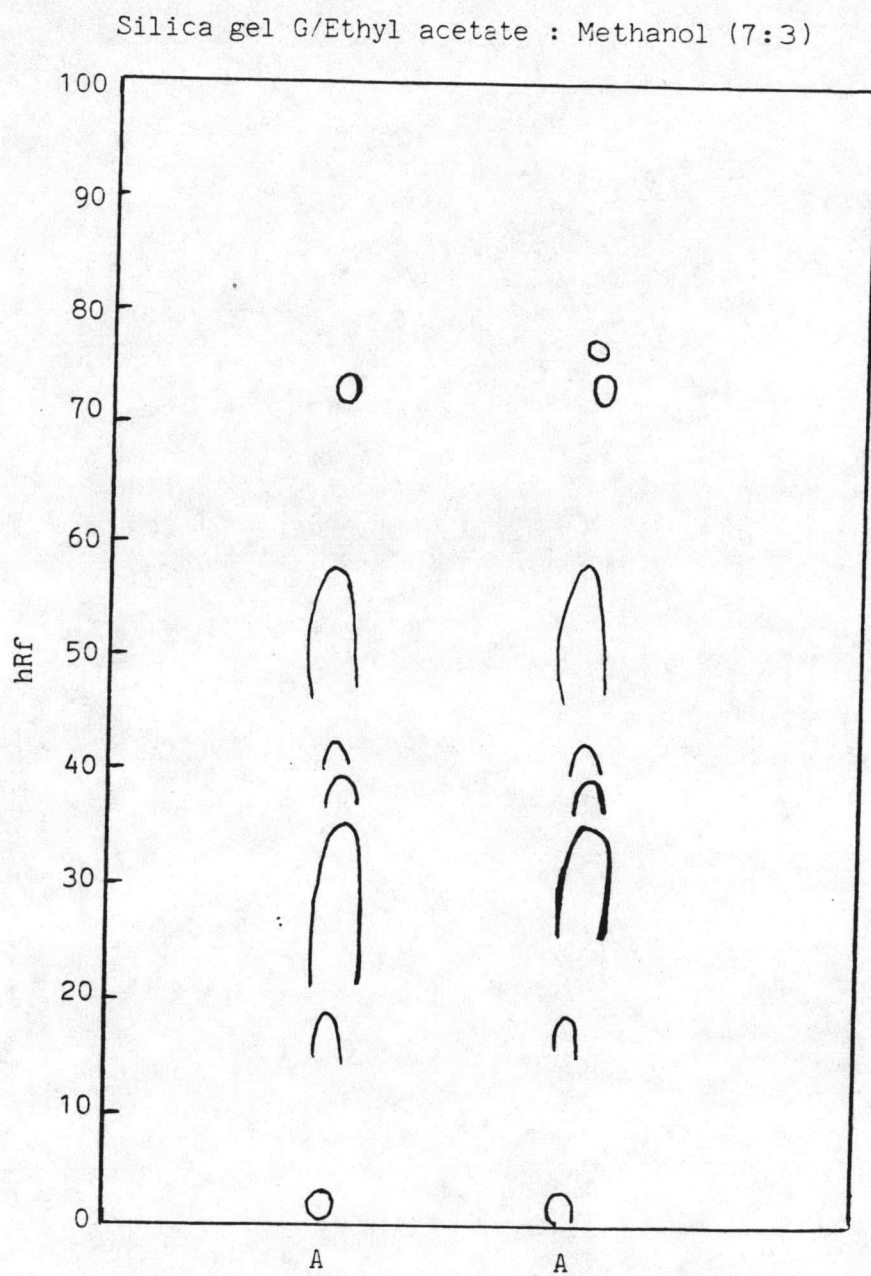


Figure I Thin layer chromatogram of crude alkaloids A

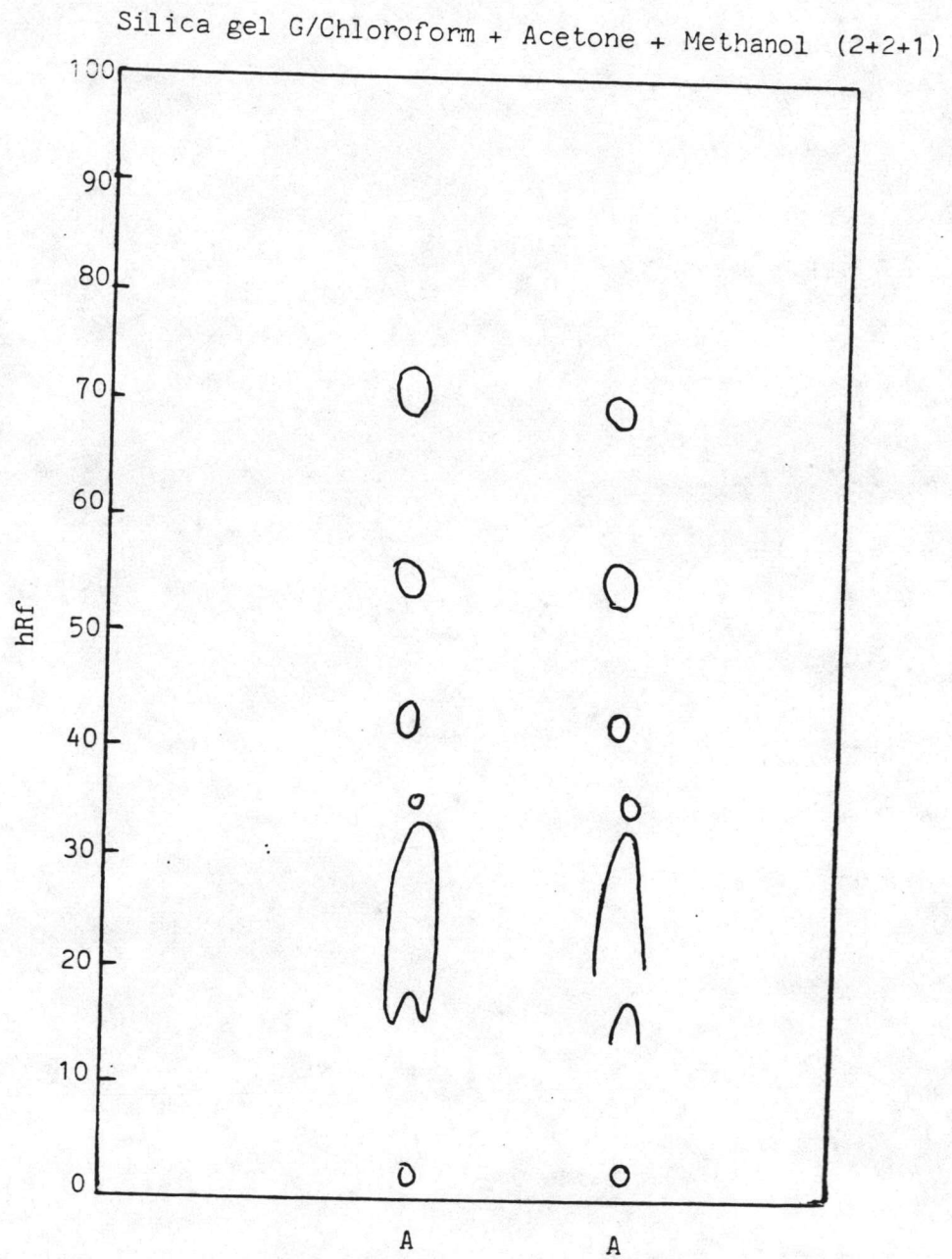


Figure II Thin layer chromatogram of crude alkaloids A

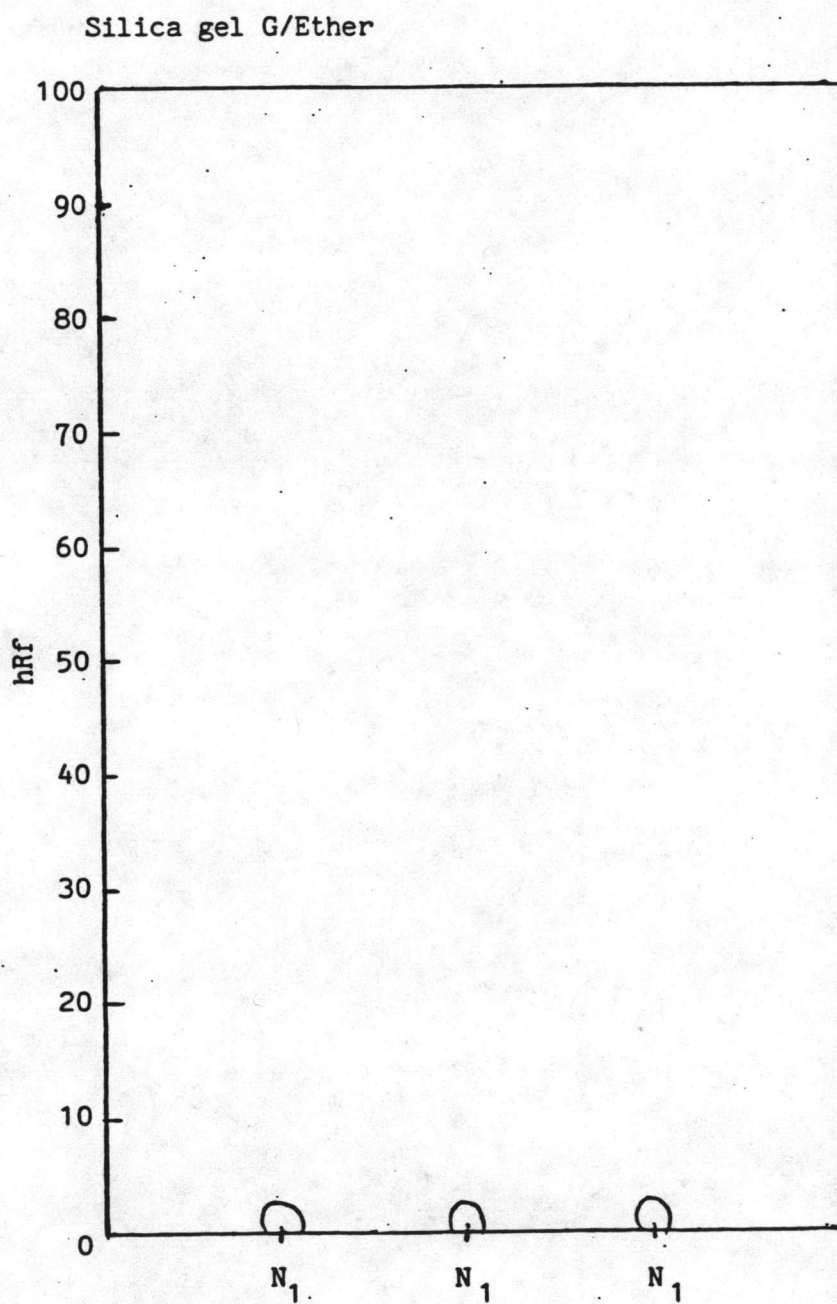


Figure III Thin layer chromatogram of alkaloid N₁

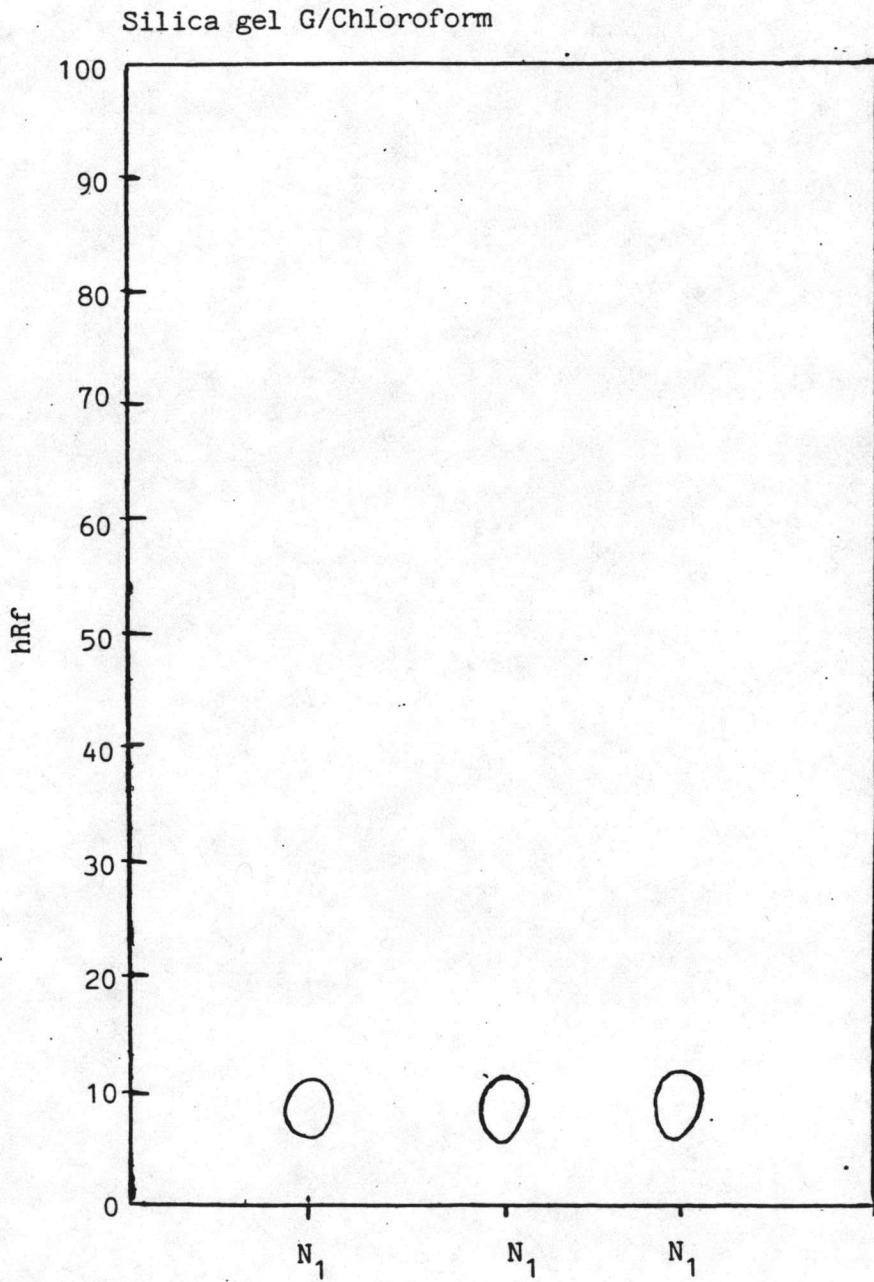


Figure IV Thin layer chromatogram of alkaloid N₁

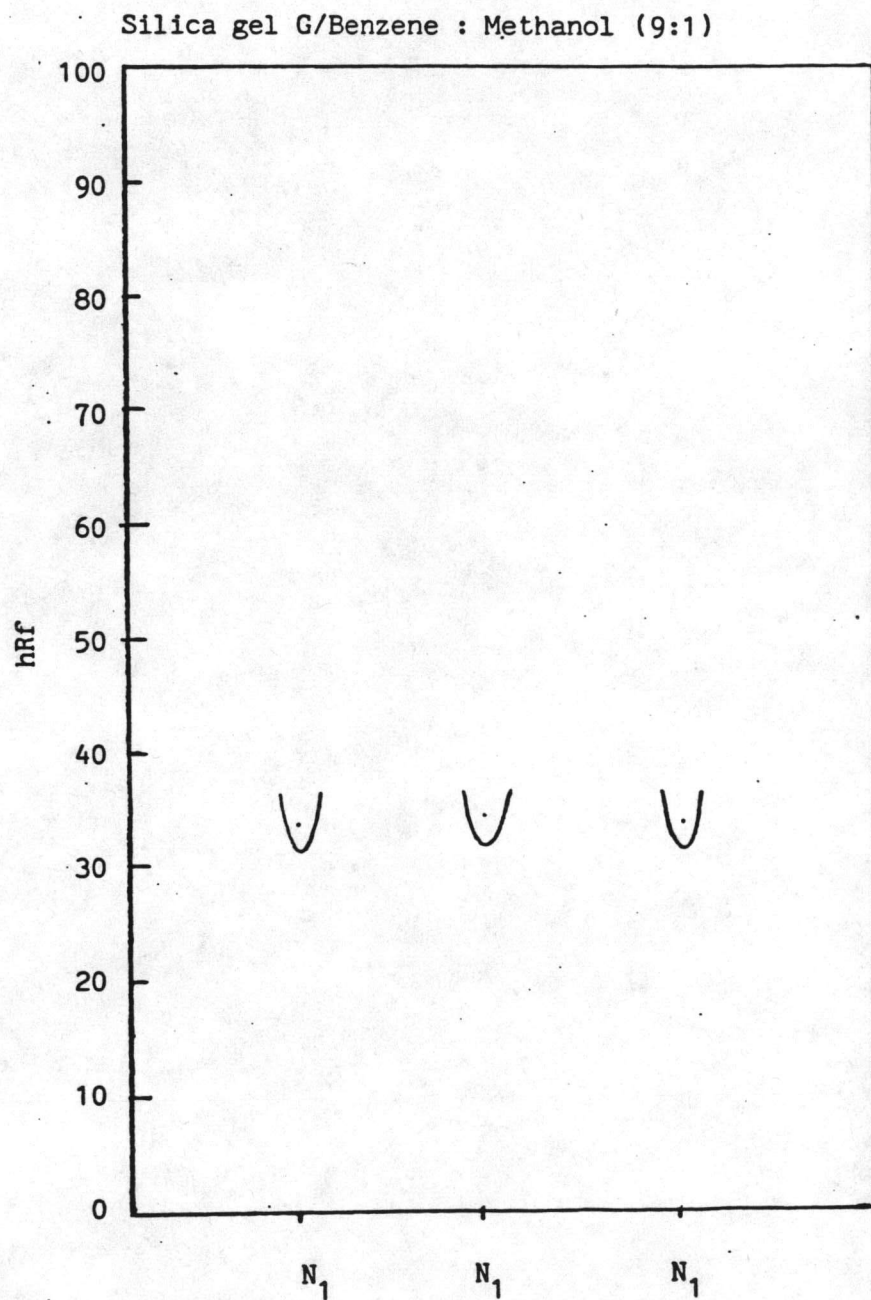


Figure V Thin layer chromatogram of alkaloid N₁

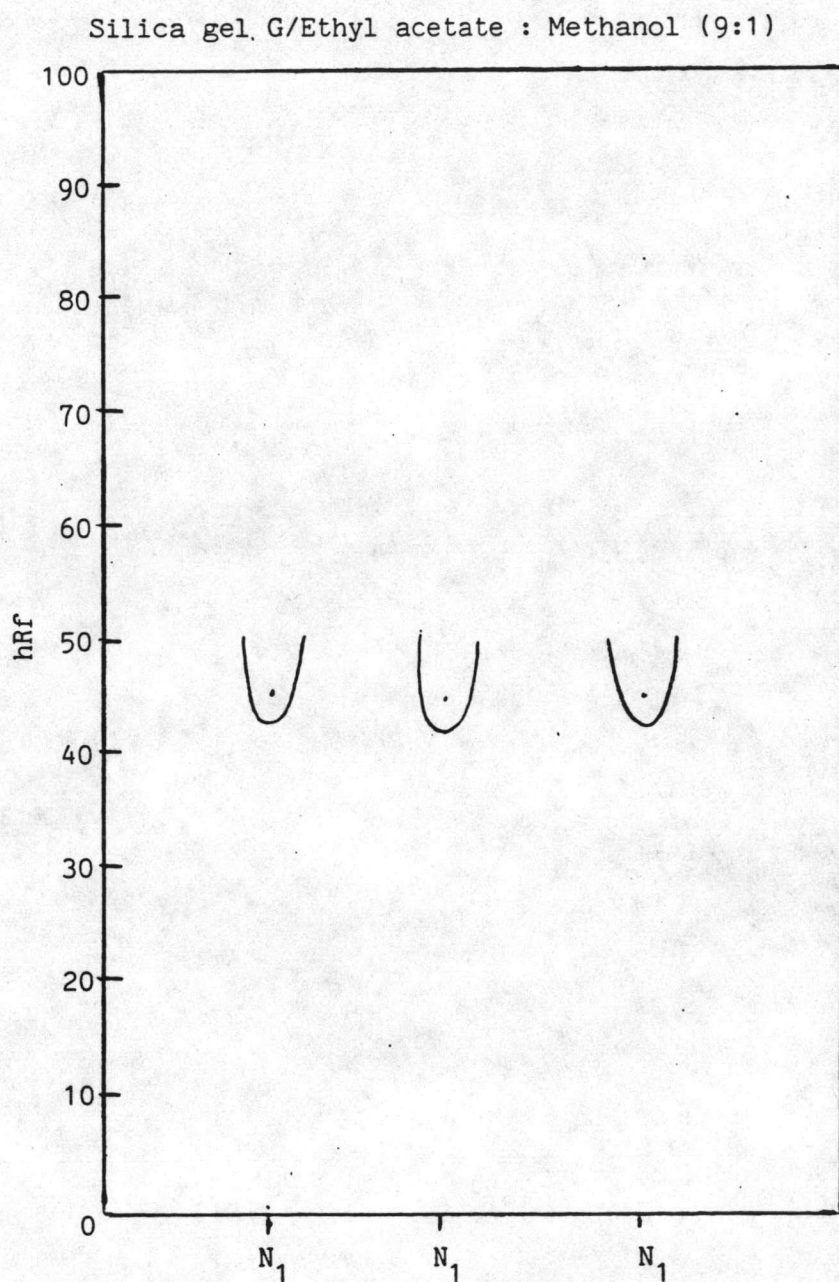


Figure VI Thin layer chromatogram of alkaloid N₁

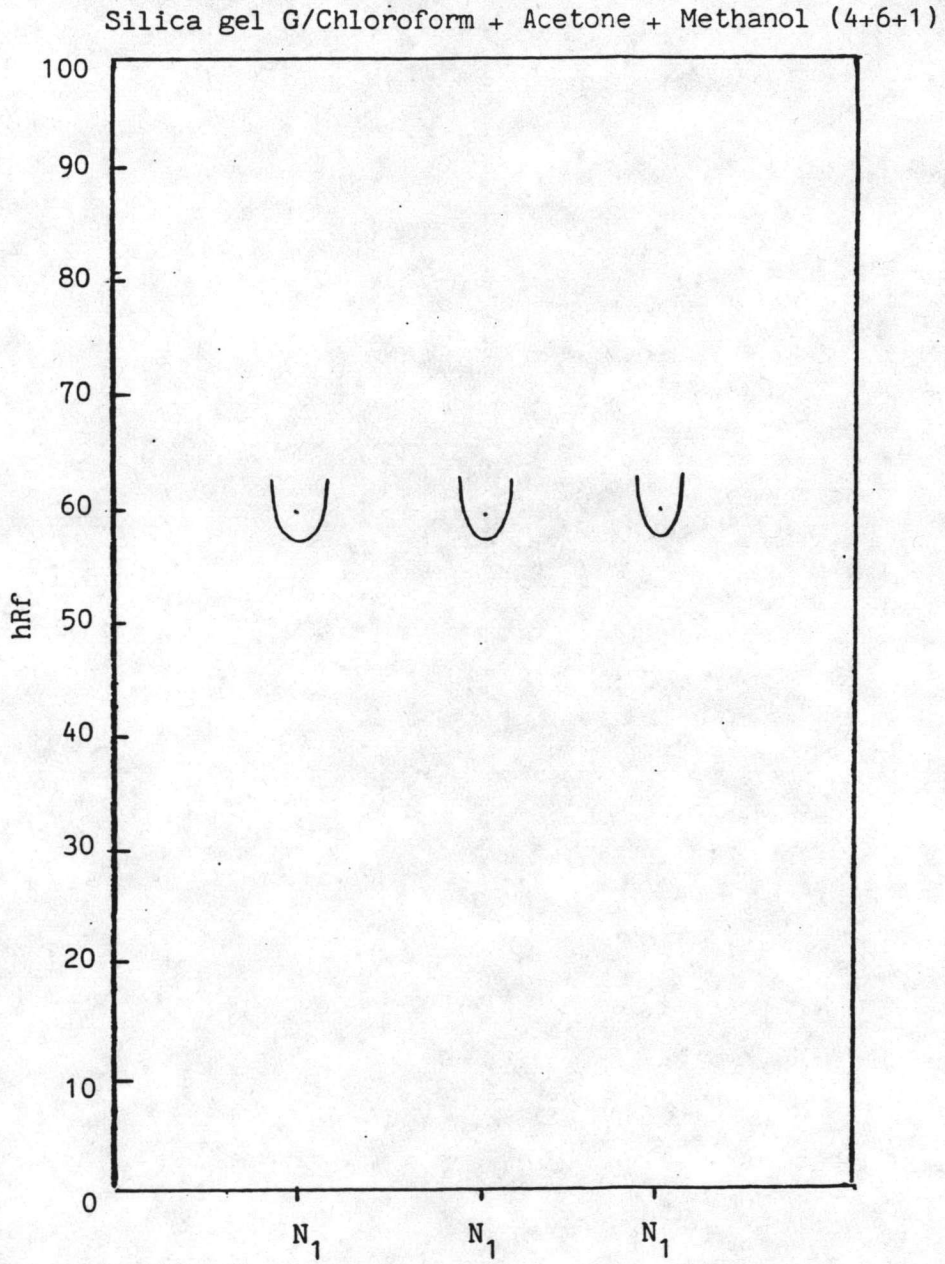


Figure VII Thin layer chromatogram of alkaloid N₁

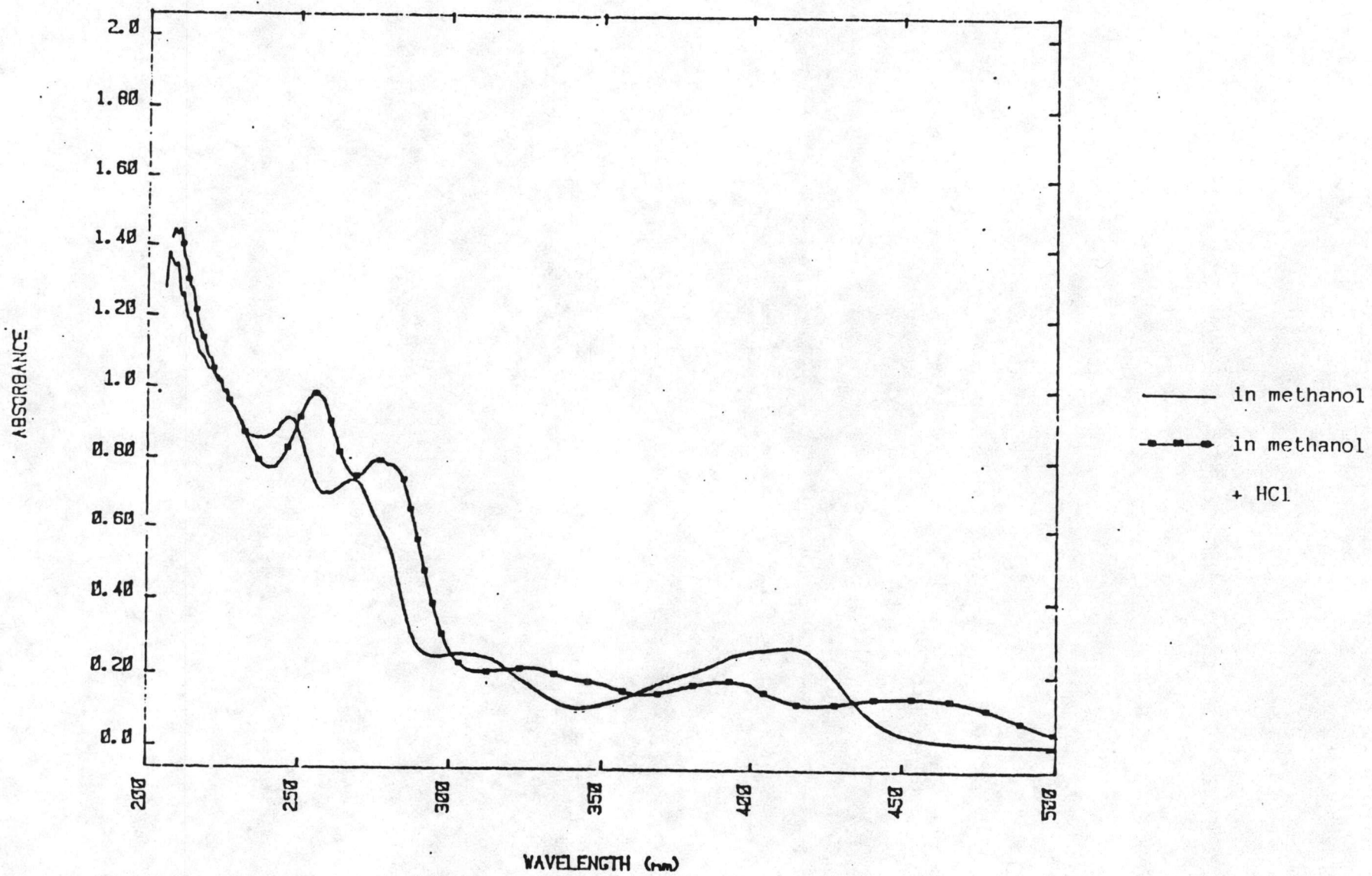


Figure VIII. Ultraviolet absorption spectrum of alkaloid N₁

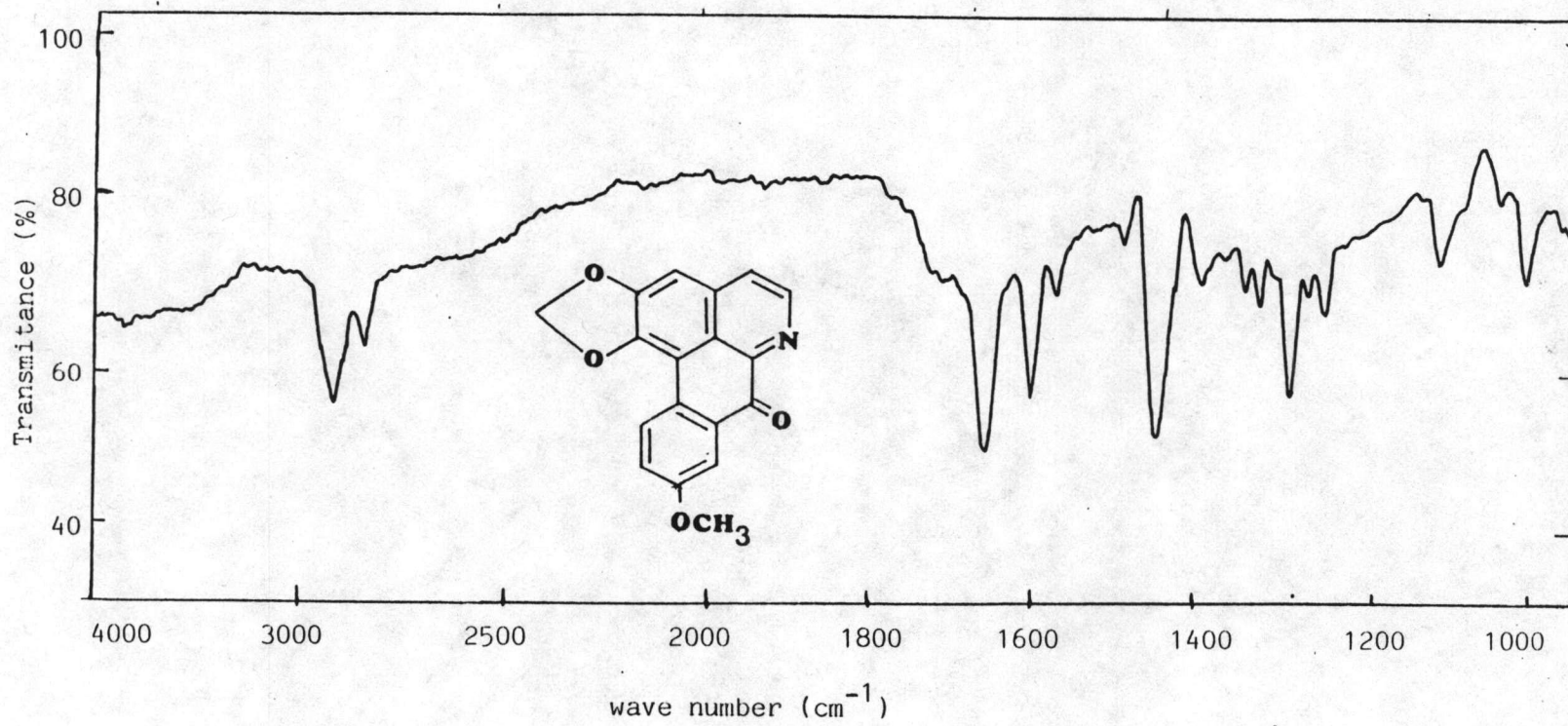


Figure IX. Infrared absorption spectrum of alkaloid N₁

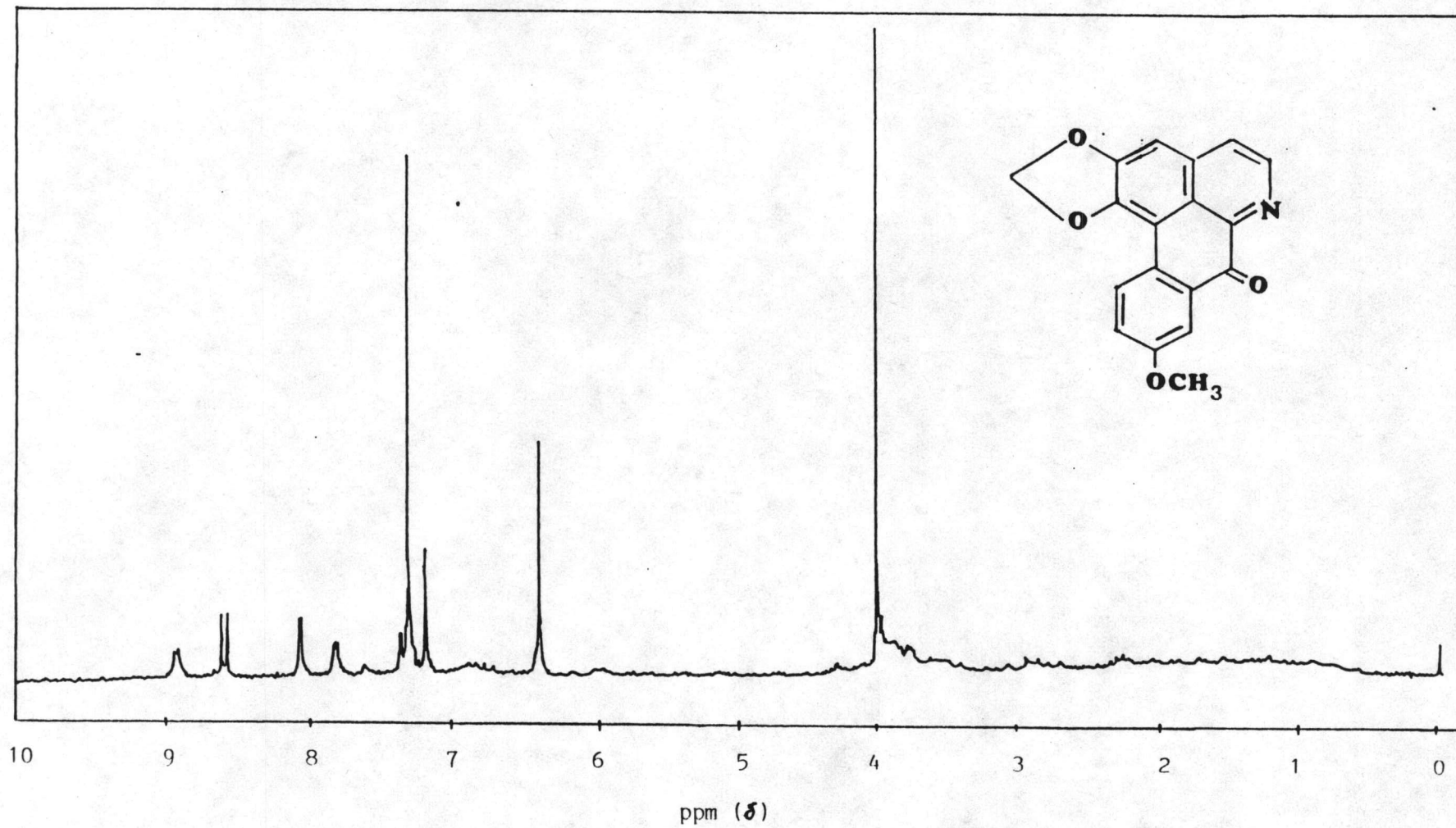


Figure X. Nuclear magnetic resonance (CDCl₃) of alkaloid N₁

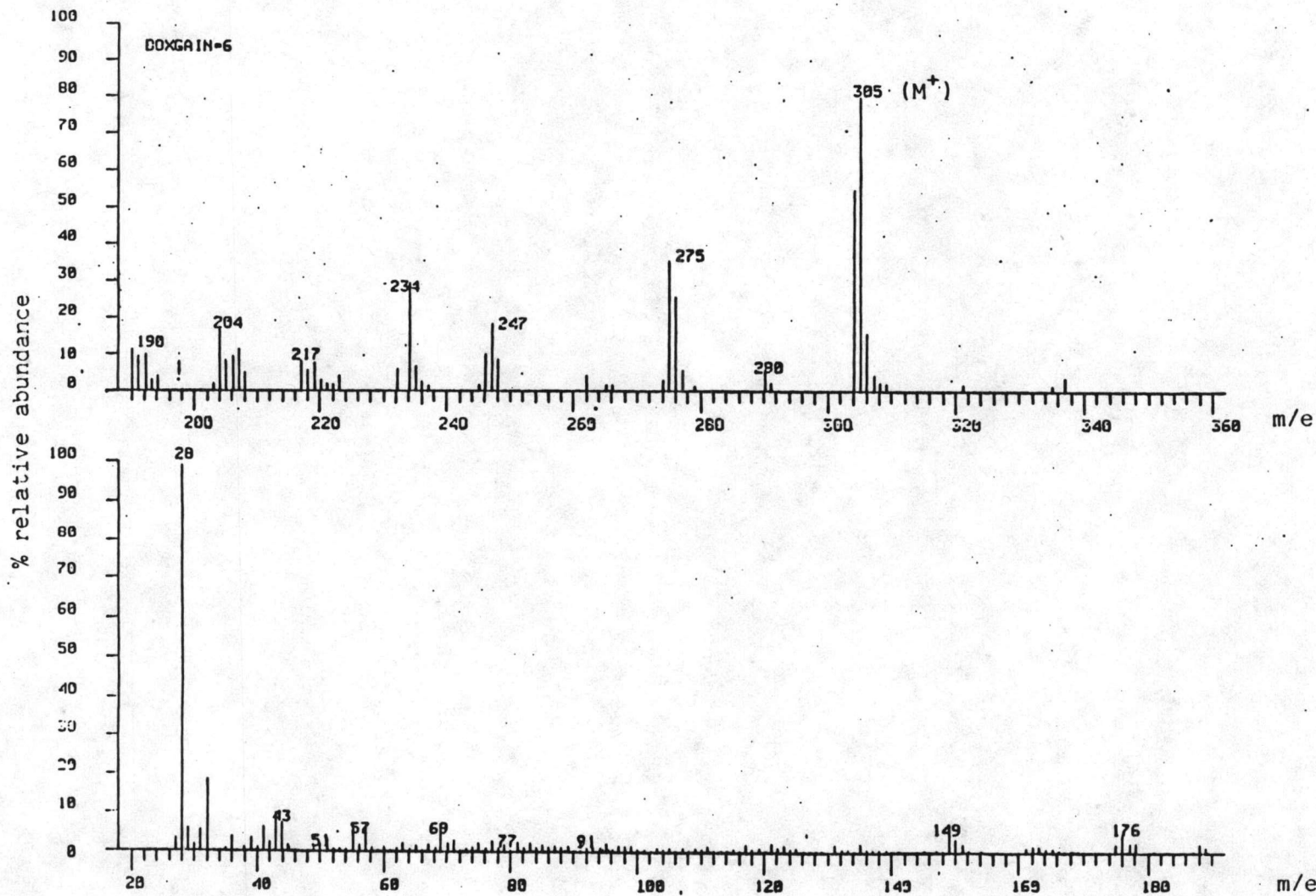


Figure XI. Mass spectrum of alkaloid N₁

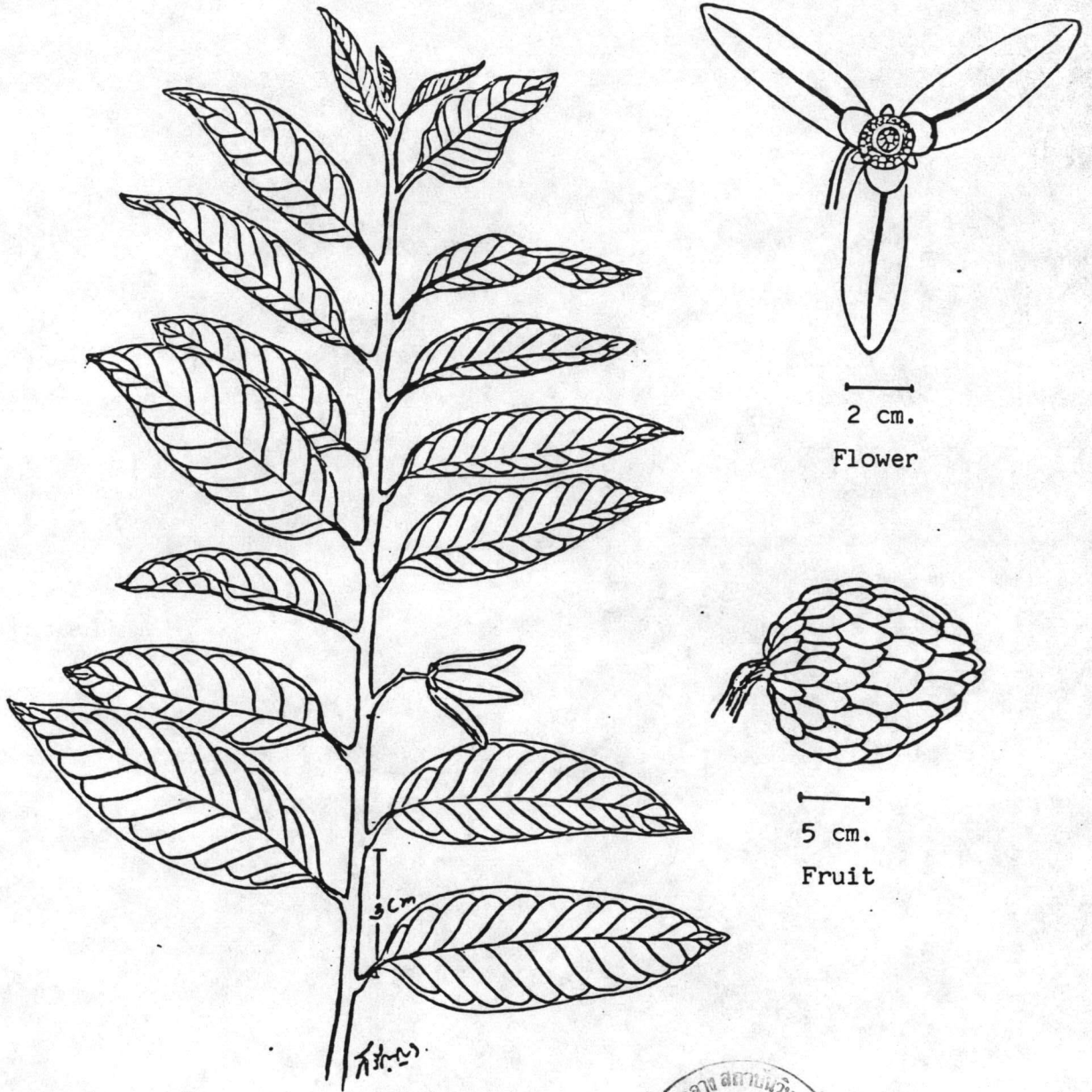


Figure XII. *Annona squamosa* Linn.



VITA

Miss Nara Petasai was born on 26th March, 1959 in Bangkok, Thailand. She obtained a B.Sc. in Pharm. from the Faculty of Pharmaceutical Sciences, Chulalongkorn University in 1981. At present she is a Bangkok Sales-supervisor of Pennwalt Division, International Pharmaceutical Co.ltd., Bangkok, Thailand.

