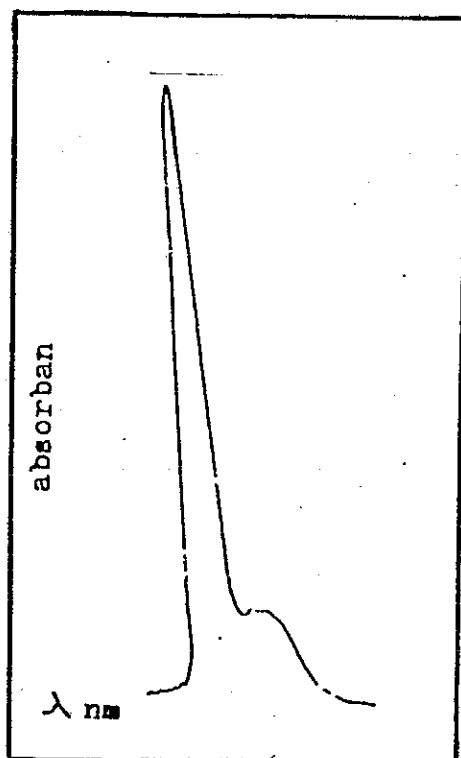


LAMPIRAN



Lampiran 1. Gambar *Avicennia marina*
Sumber : Sugianto, 1983

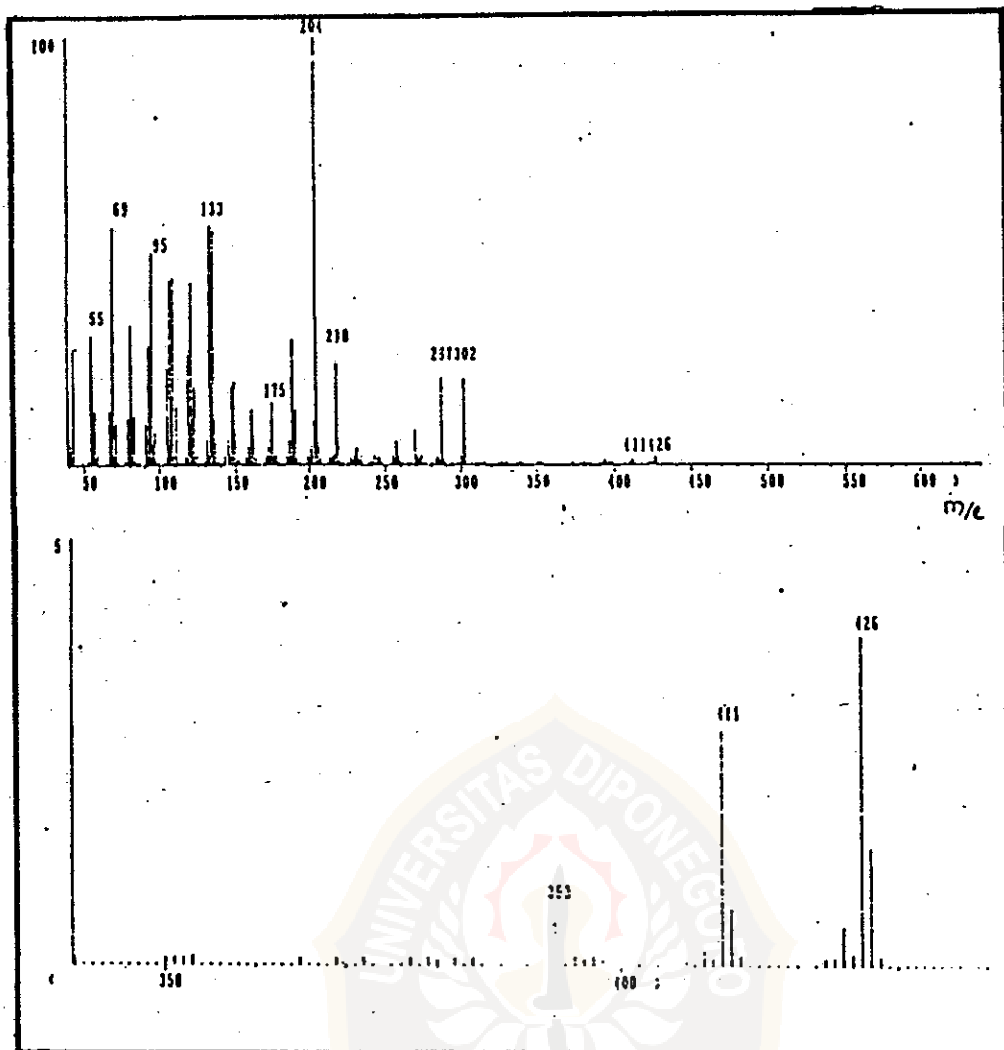


Lampiran 2. Spektrum ultra violet senyawa taraxerol dengan pelarut etanol, λ maksimum 212 nm dan 241 nm yang ditunjukkan merupakan serapan pelarut etanol.
Sumber : Eryanti, Y. (1992).

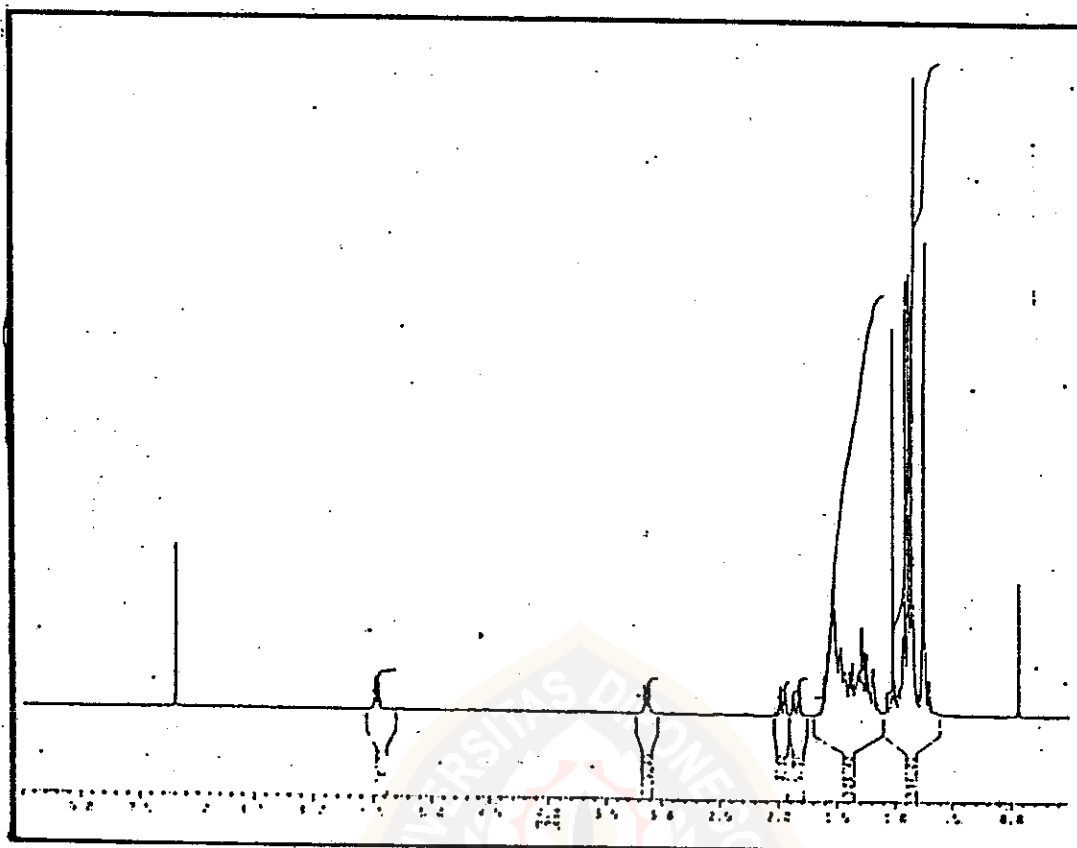
Lampiran 3 : Harga m/e spektrum massa senyawa taraxerol

Senyawa taraxerol (m/e, relatif intensitas serapan)

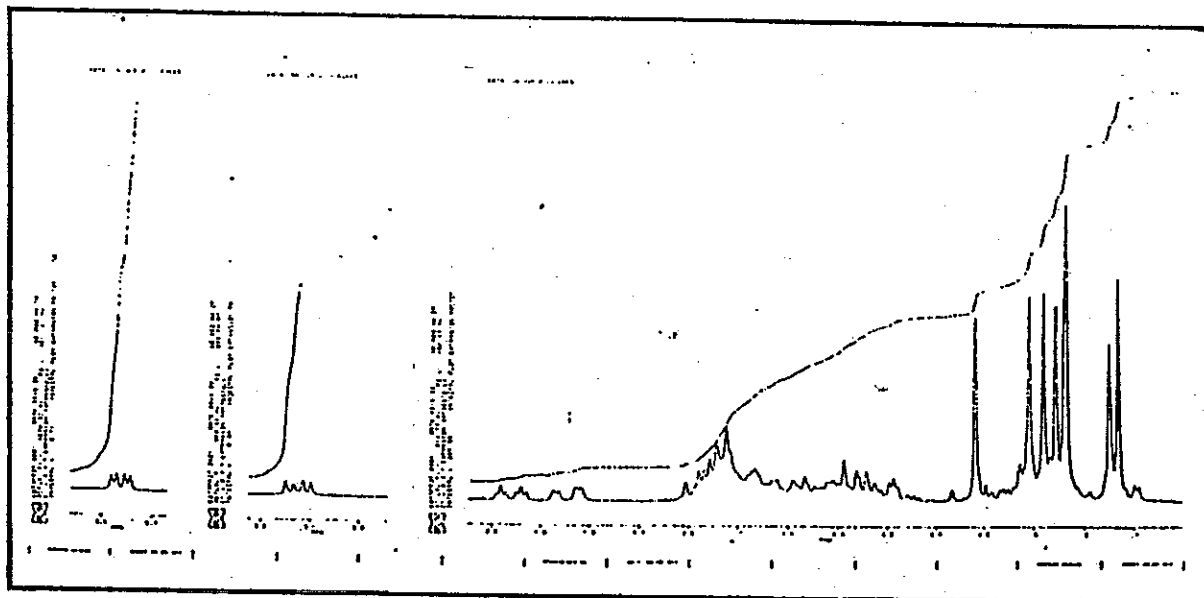
426 (3,9 %)
411 (2,8 %)
302 (22,8 %)
287 (23,0 %)
205 (58,1 %)
204 (100 %)
201 (7,5 %)
189 (31,9 %)
135 (56,5 %)
133 (57,3 %)
123 (44,7 %)
121 (44,7%)
119 (29,4 %)
109 (45,4 %)
107 (44,9 %)
105 (25,3 %)
95 (51,0 %)
81 (34,9 %)
69 (57,0 %)
55 (32,4 %)



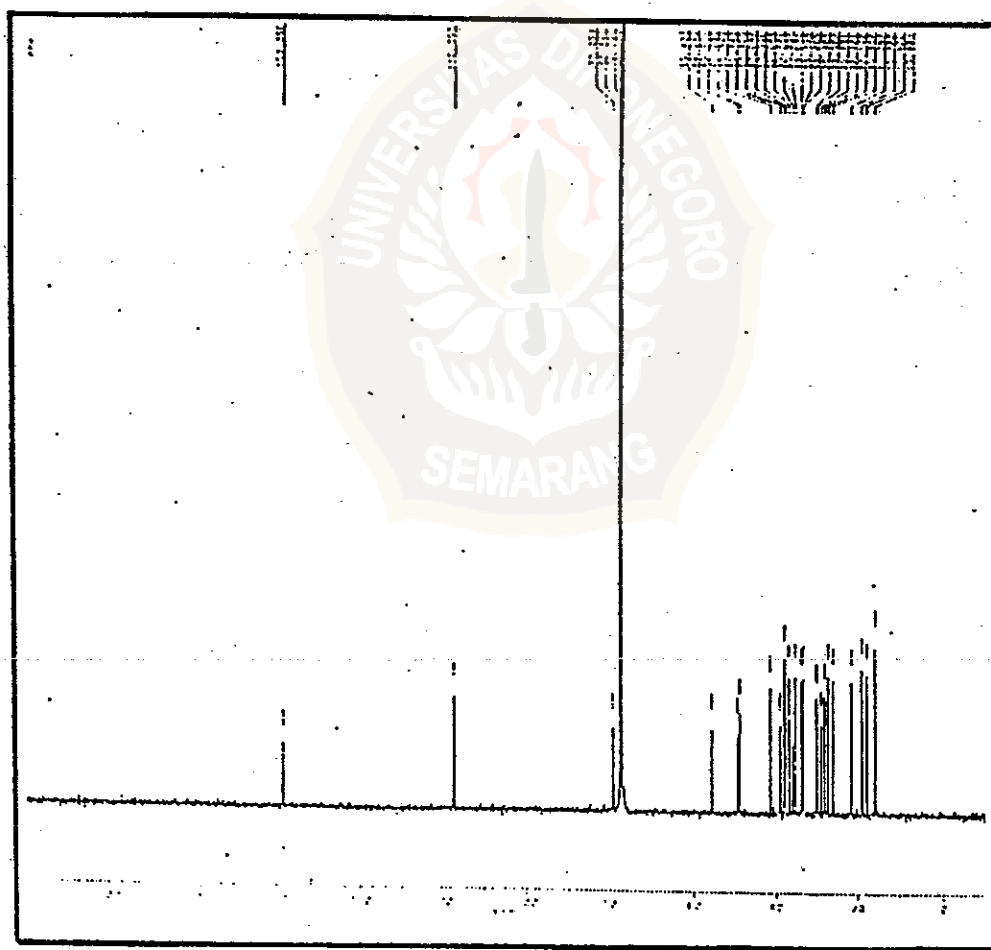
Lampiran 4. Spektrum massa senyawa taraxerol
Sumber : Eryanti, Y. (1992)



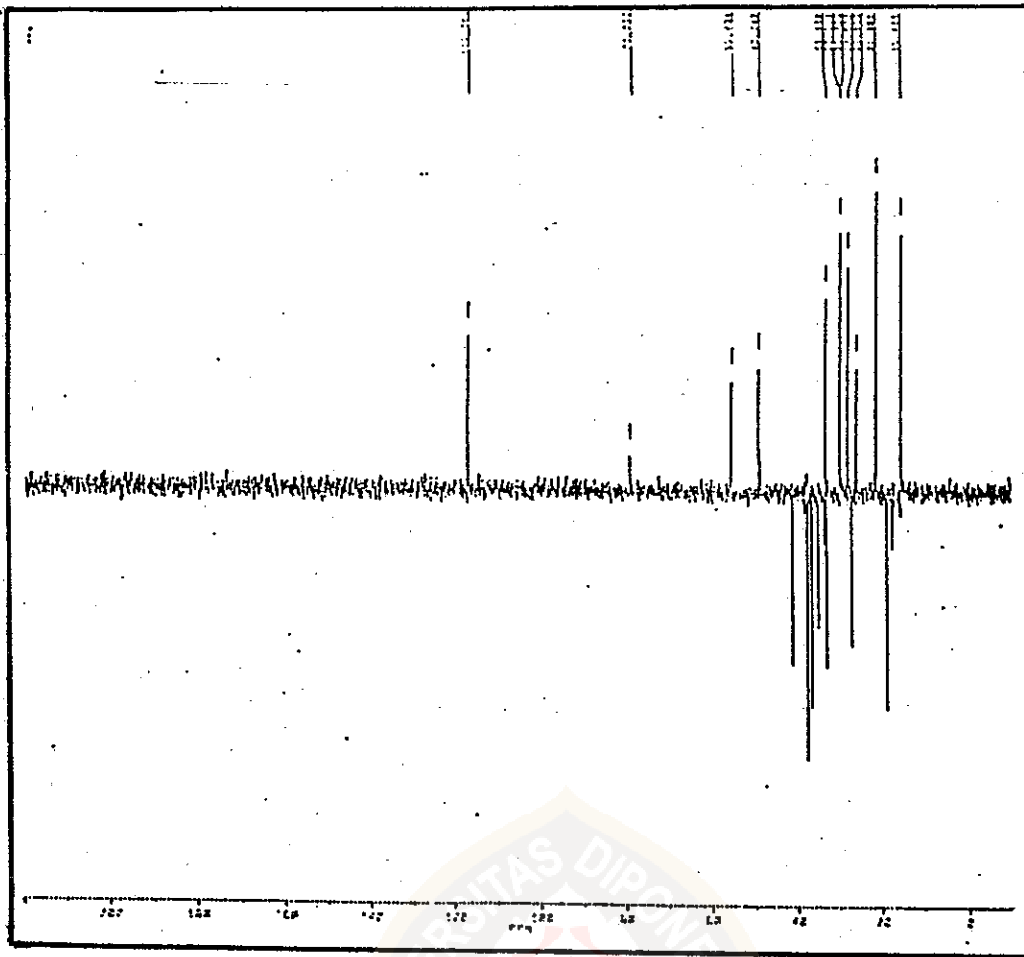
Lampiran 5. Spektrum ^1H NMR senyawa taraxerol
Sumber : Eryanti, Y. 1992



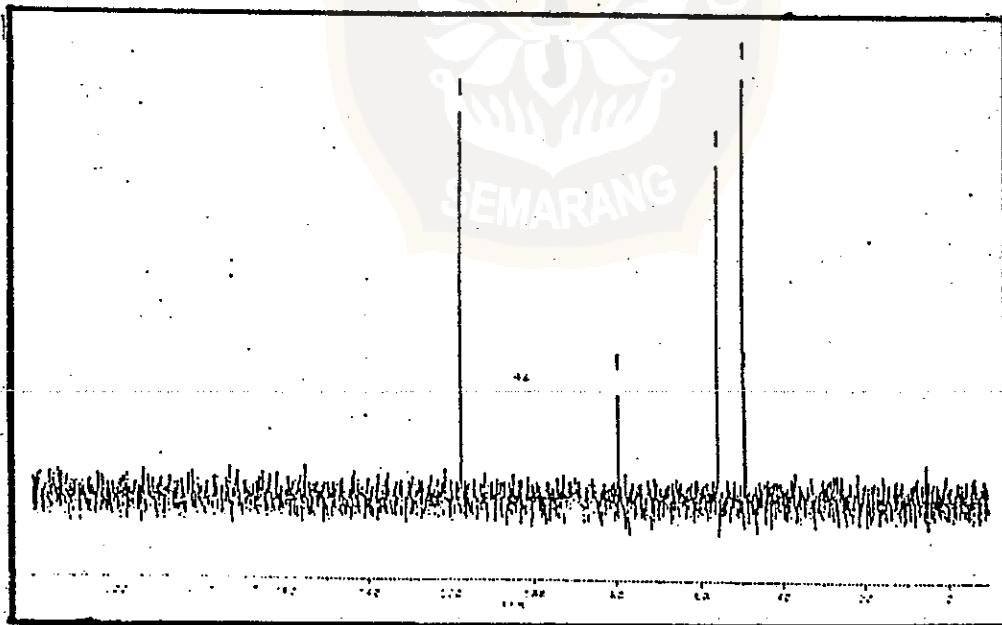
Lampiran 6. Spektrum ^1H NMR senyawa taraxerol yang telah diekspansi
Sumber : Eryanti, Y. 1992



Lampiran 7. Spektrum ^{13}C NMR senyawa taraxerol
Sumber : Eryanti, Y. 1992



Lampiran 8. Spektrum ^{13}C NMR resolusi karbon primer, sekunder dan tersier senyawa taraxerol
Sumber : Eryanti, Y. 1992



Lampiran 9. Spektrum ^{13}C NMR resolusi karbon tersier senyawa taraxerol
Sumber : Eryanti, Y. 1992