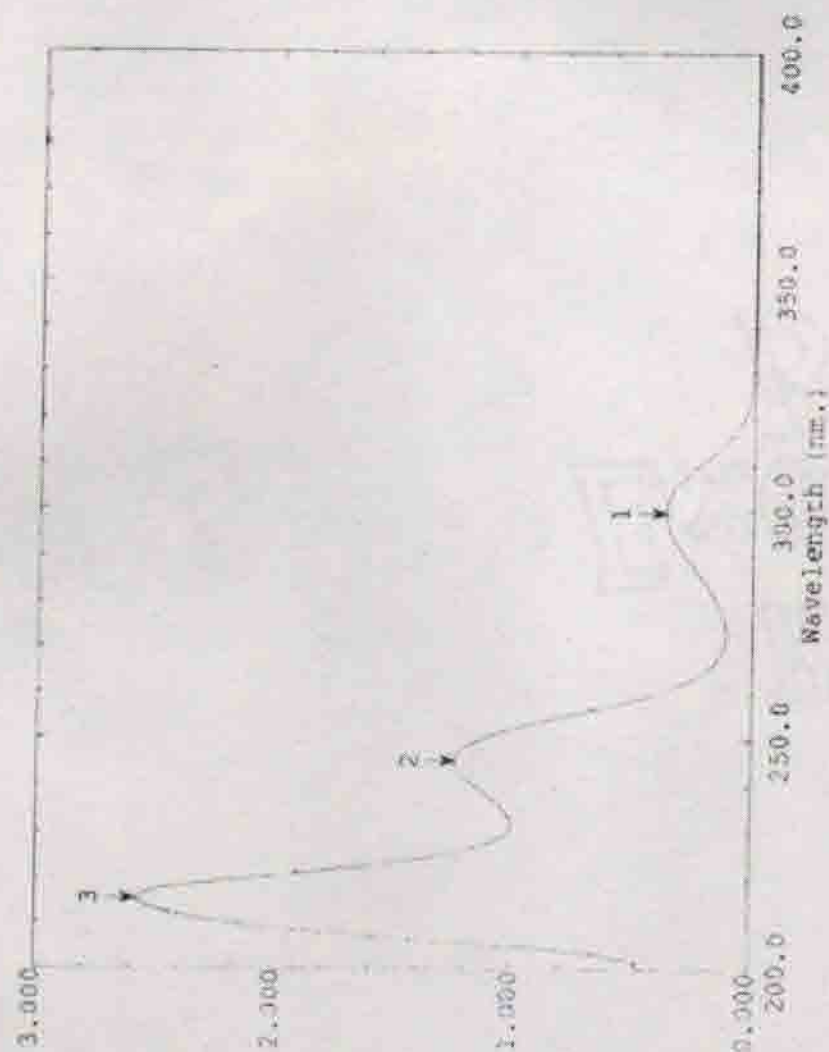




Measuring Mode: Abs
 Scan Speed: Fast
 Slit Width: 1.0
 Sampling Interval: 0.2

Fig. 19: UV spectrum of photometabolite (P₁) of oxadiargyl

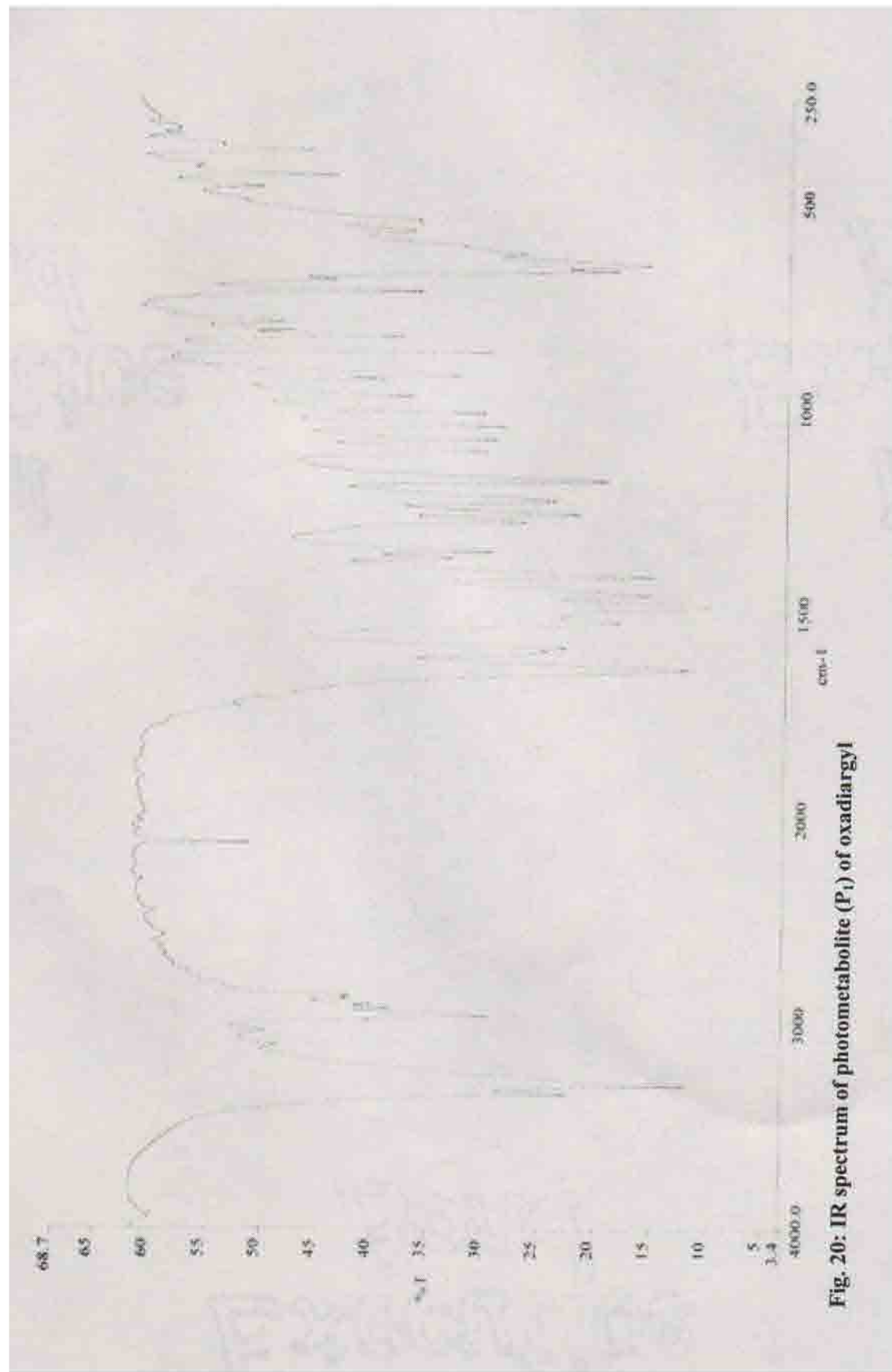


Fig. 20: IR spectrum of photometabolite (P₁) of oxadiargyl

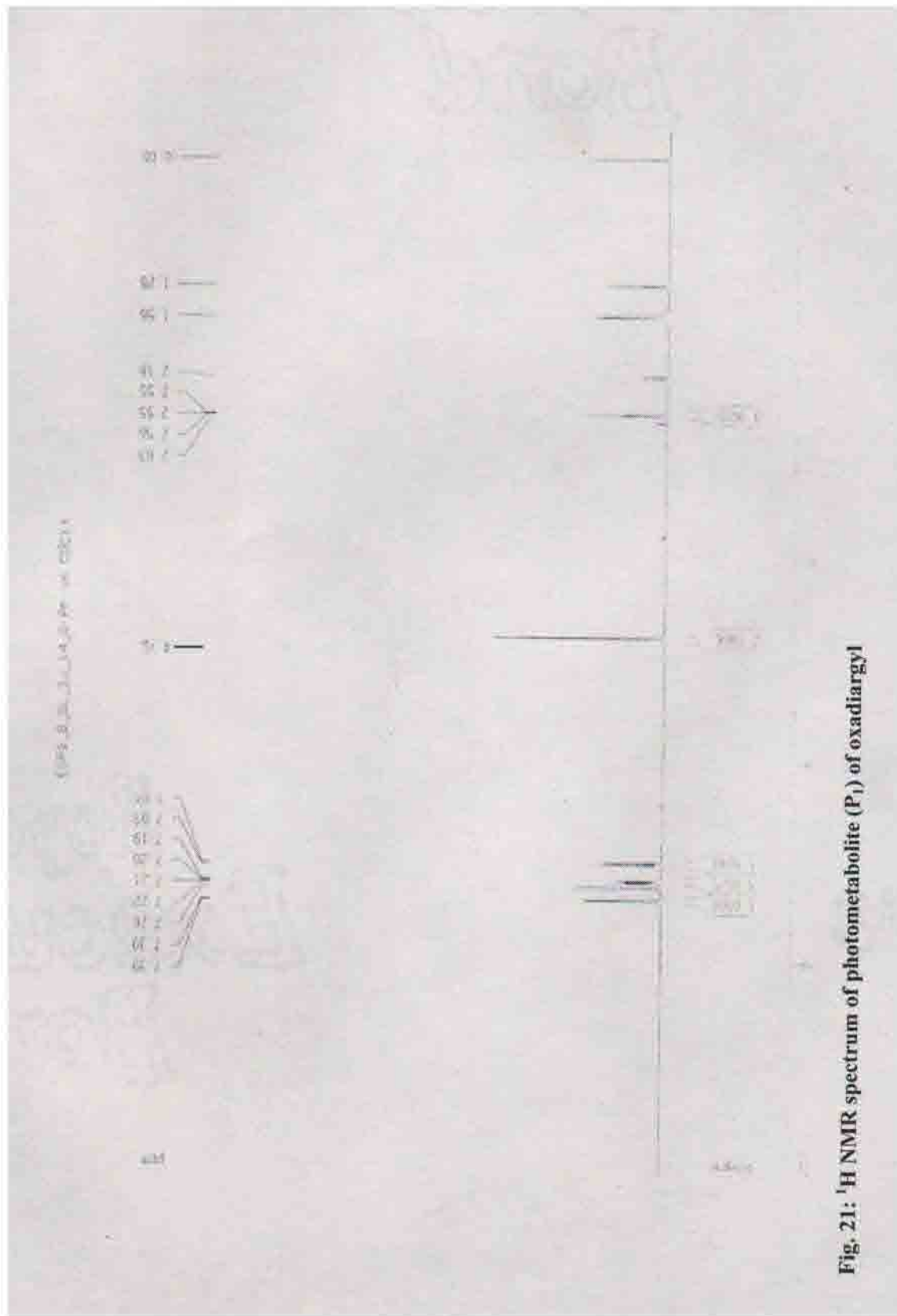


Fig. 21: ^1H NMR spectrum of photometabolite (P_1) of oxadiargyl

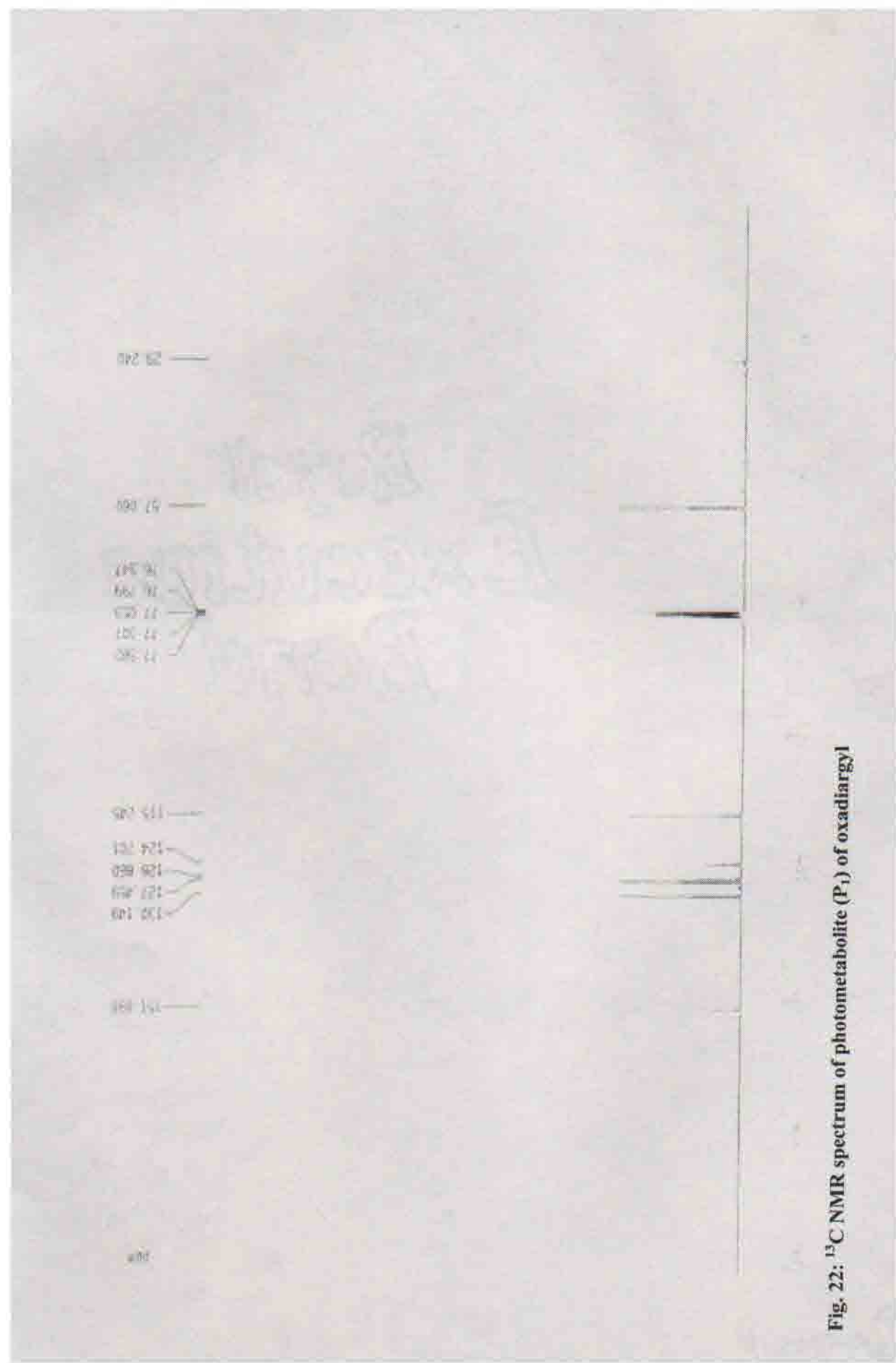
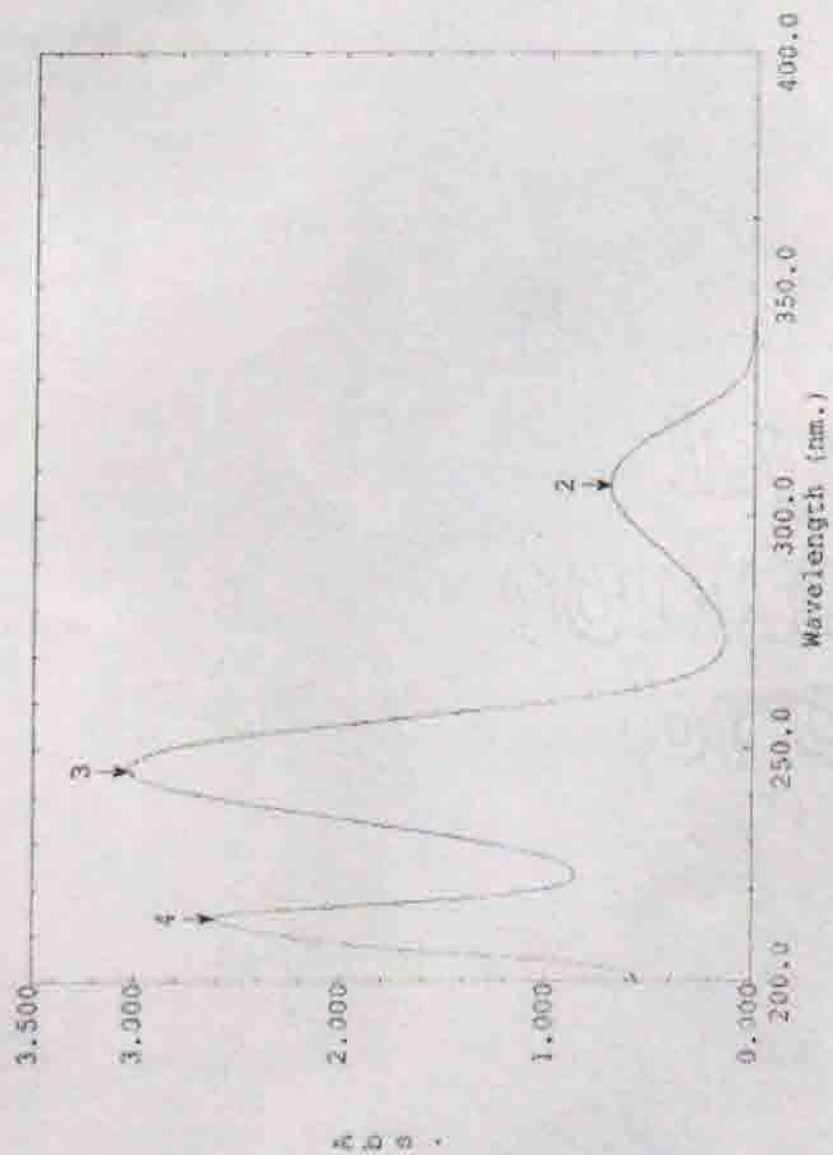


Fig. 22: ^{13}C NMR spectrum of photometabolite (P₁) of oxadiargyl



Measuring Mode: Abs
 Scan Speed: Fast
 Slit Width: 1.0
 Sampling Interval: 0.2

Peak Pick		
No.	Wave length (nm.)	Abs.
1	306.60	0.6974
2	245.40	3.0368
3	213.80	2.6202

Fig. 23: UV spectrum of photometabolite (P₂) of oxadiargyl

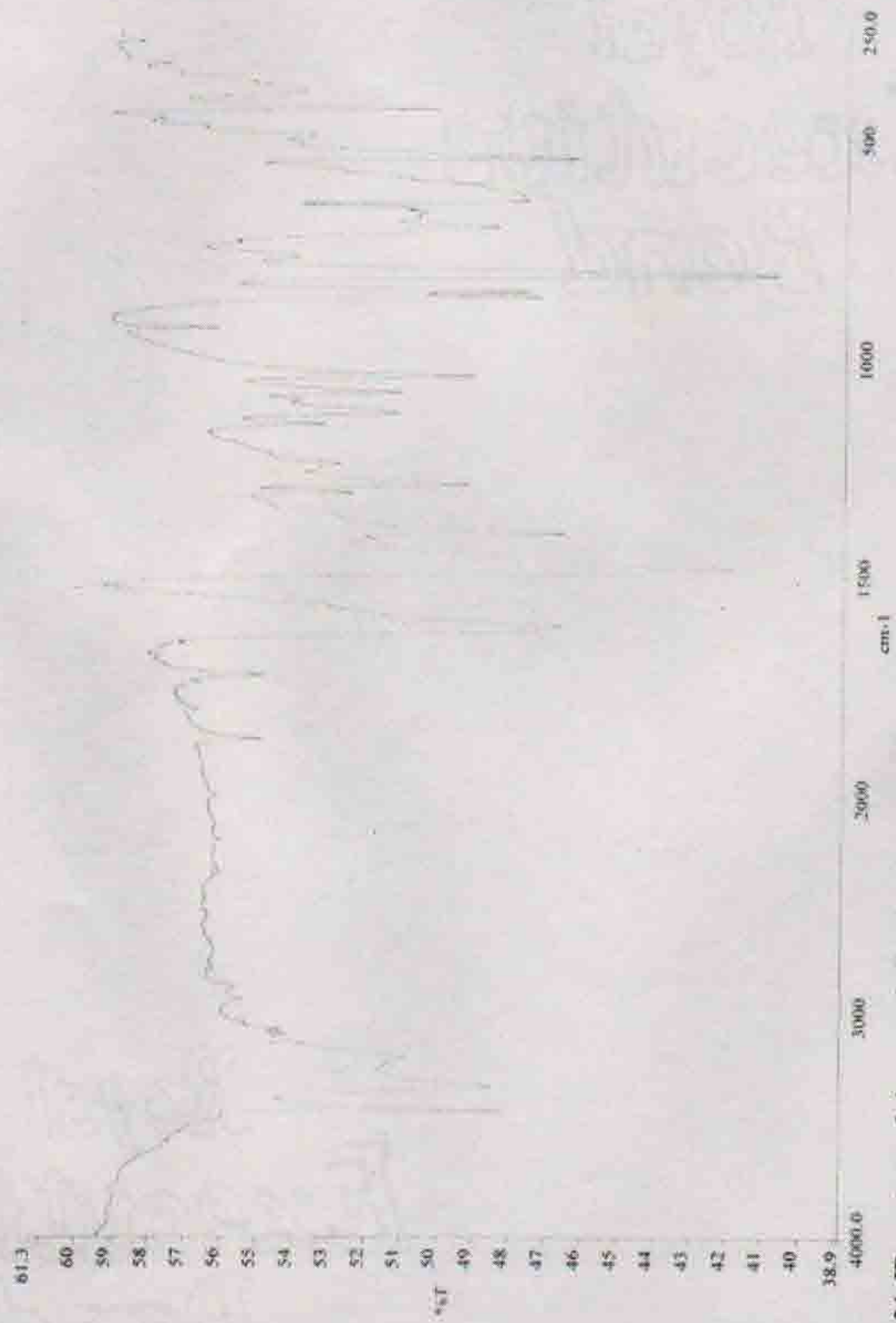


Fig. 24: IR spectrum of photometabolite (P₂) of oxadiargyl

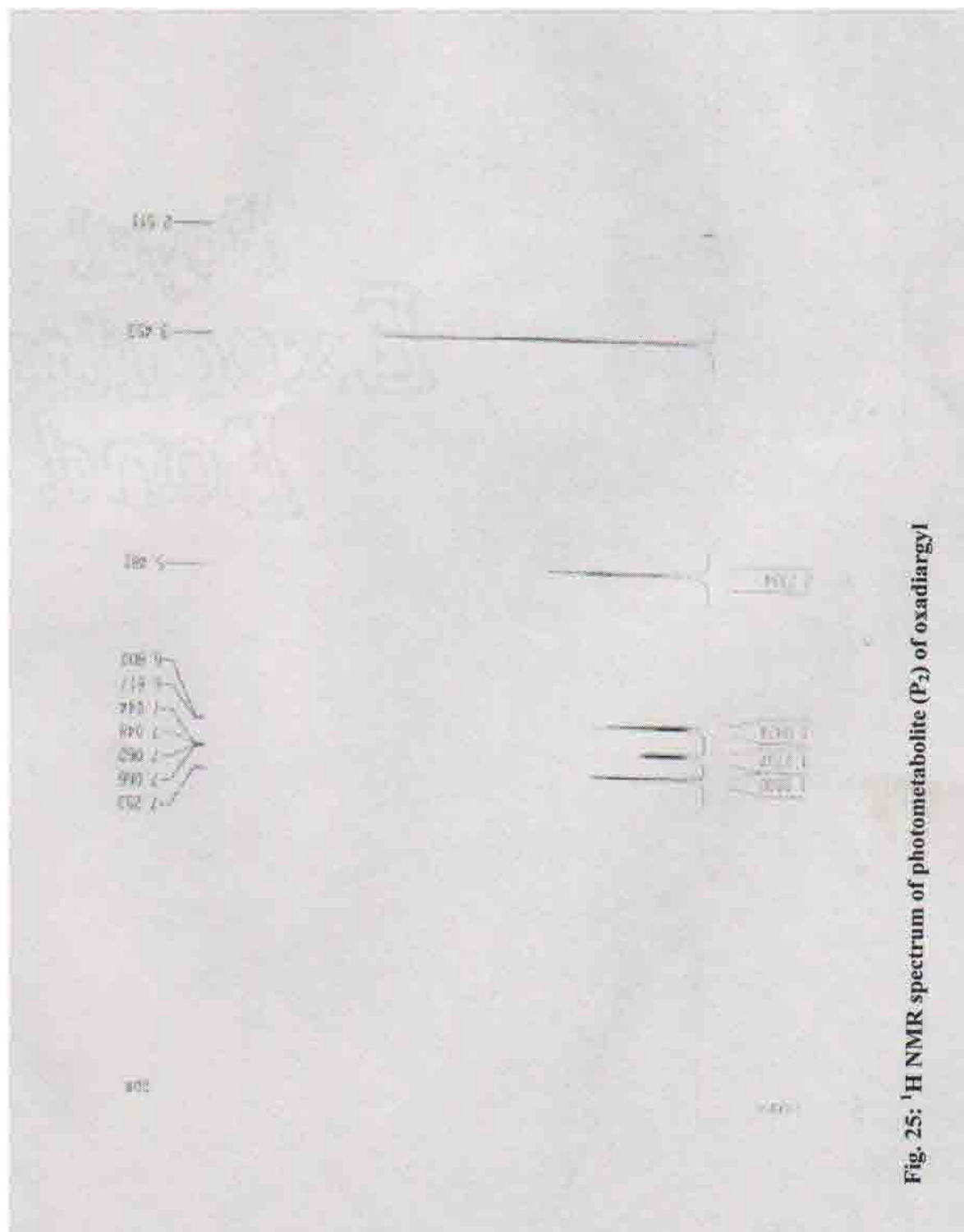
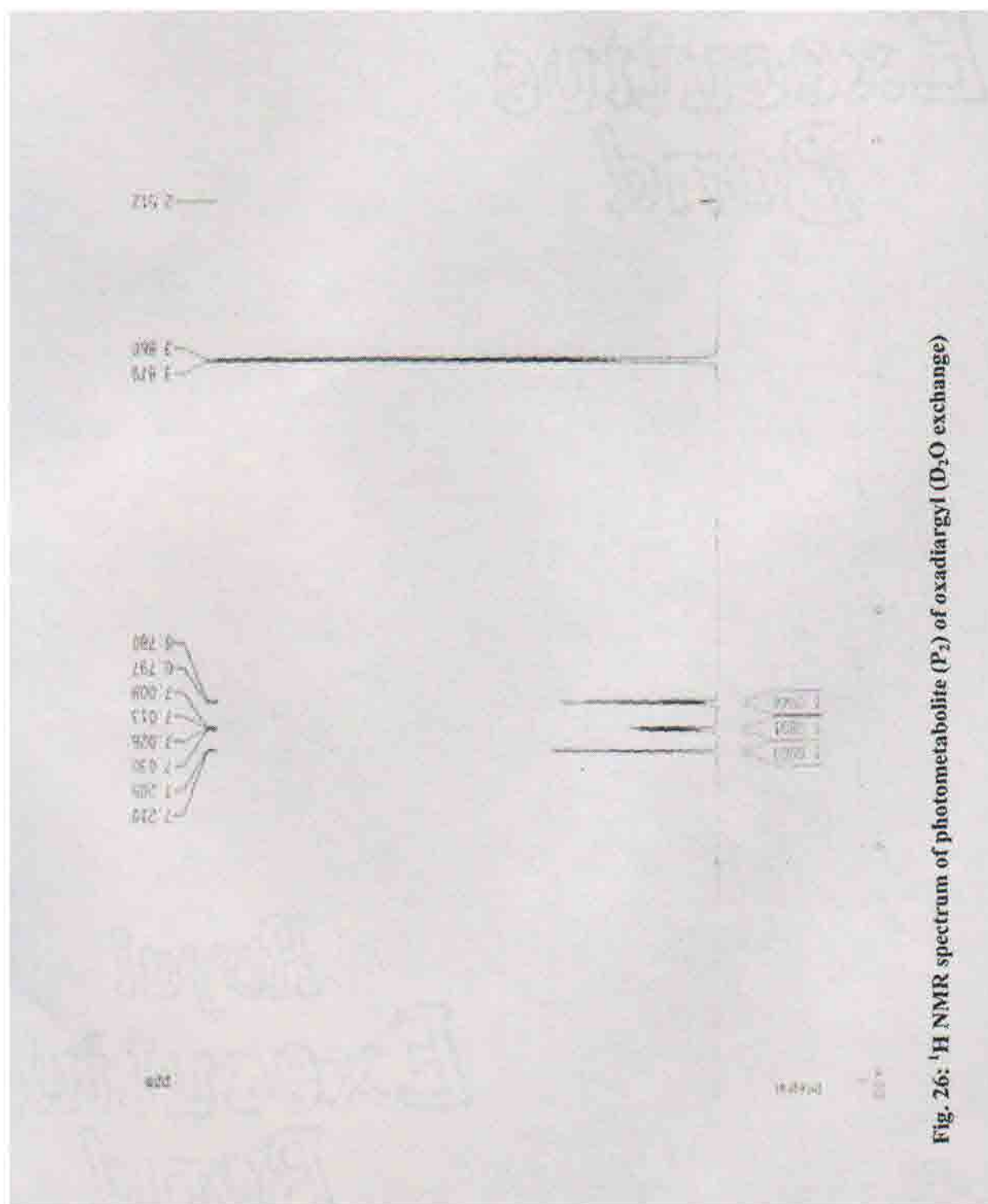


Fig. 25: ^1H NMR spectrum of photometabolite (P_2) of oxadiargyl



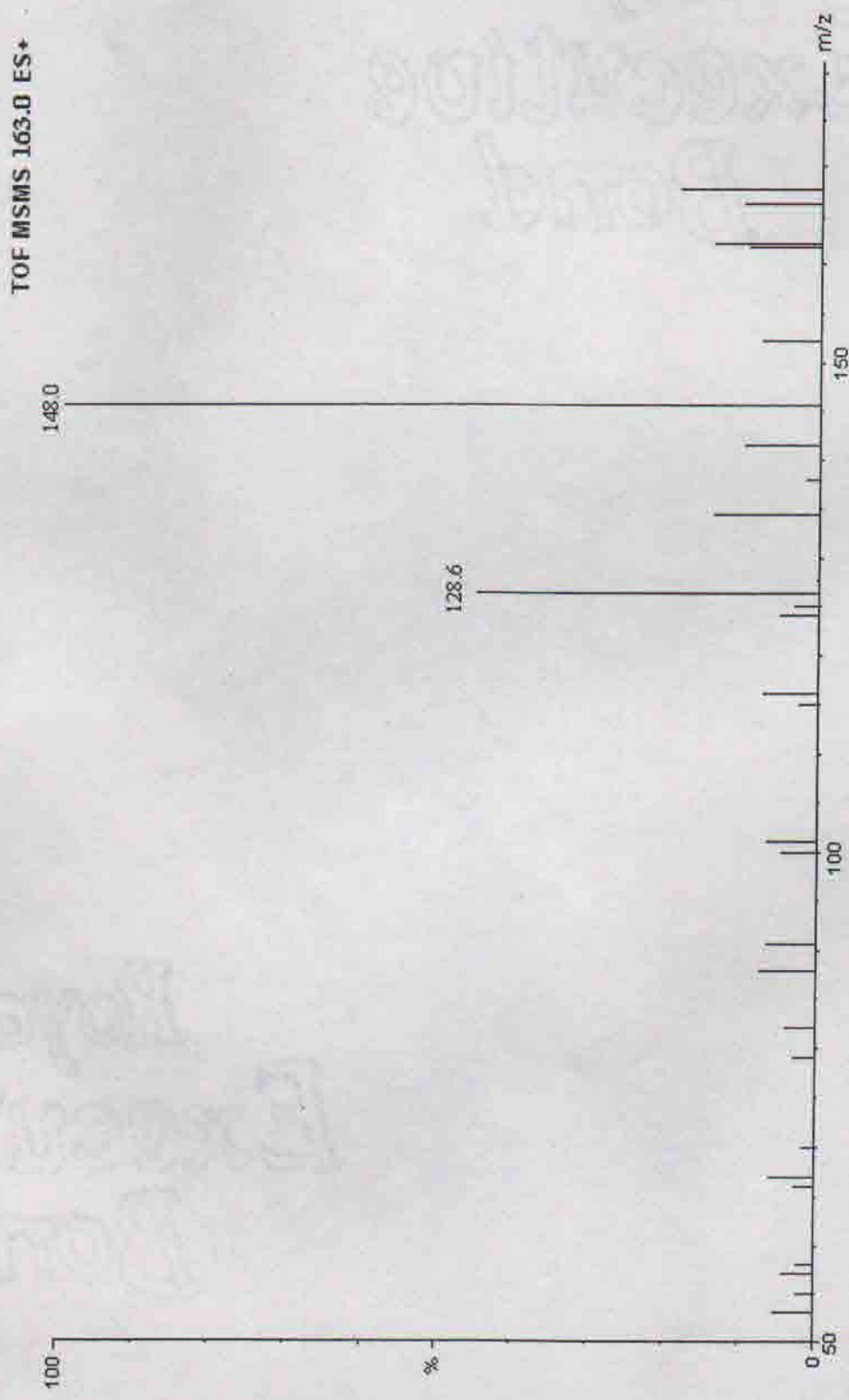


Fig. 28: Plausible mass fragmentation pattern of P_2 (162.0)

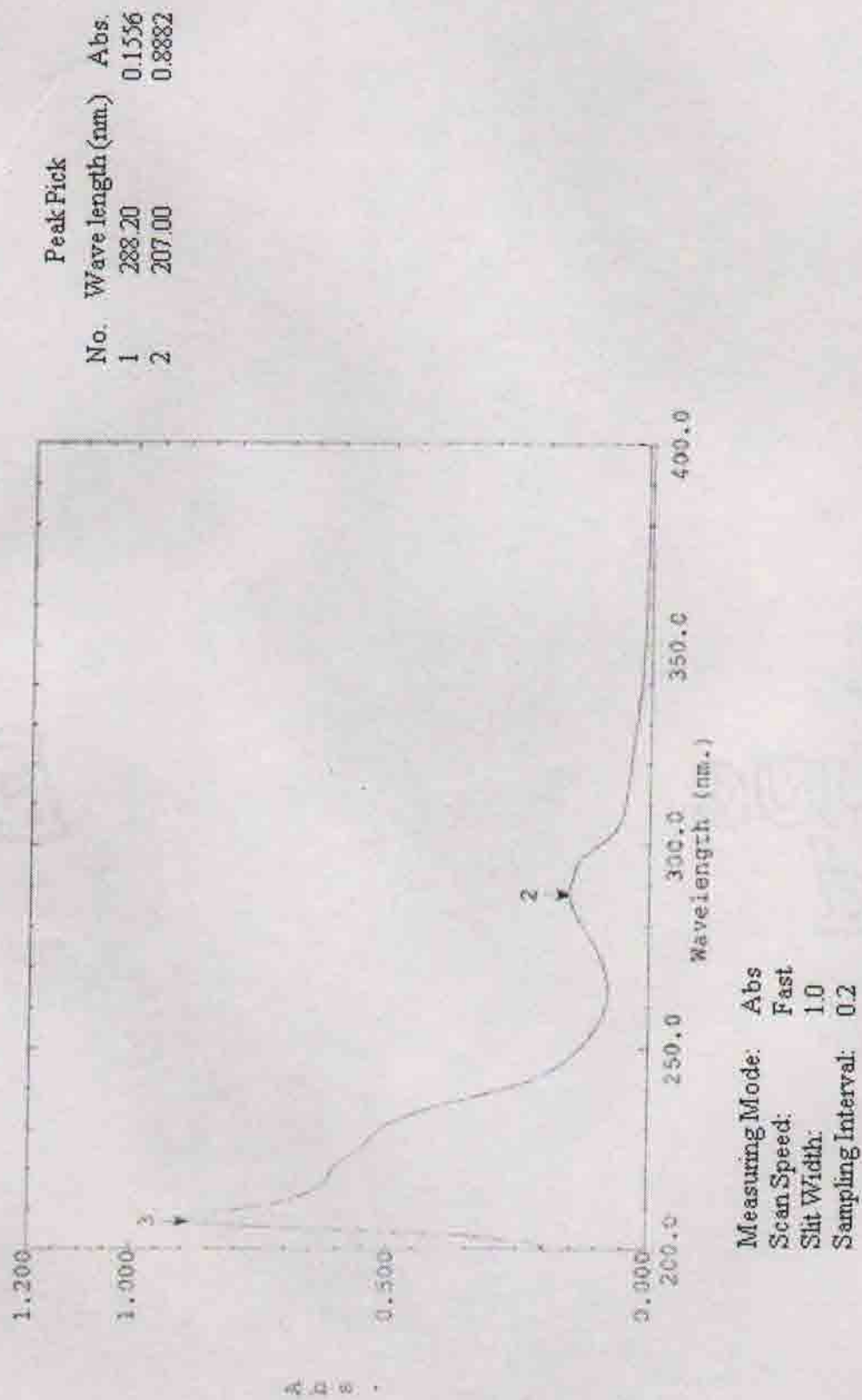


Fig. 29: UV spectrum of photometabolite (P₃) of oxadiargyl

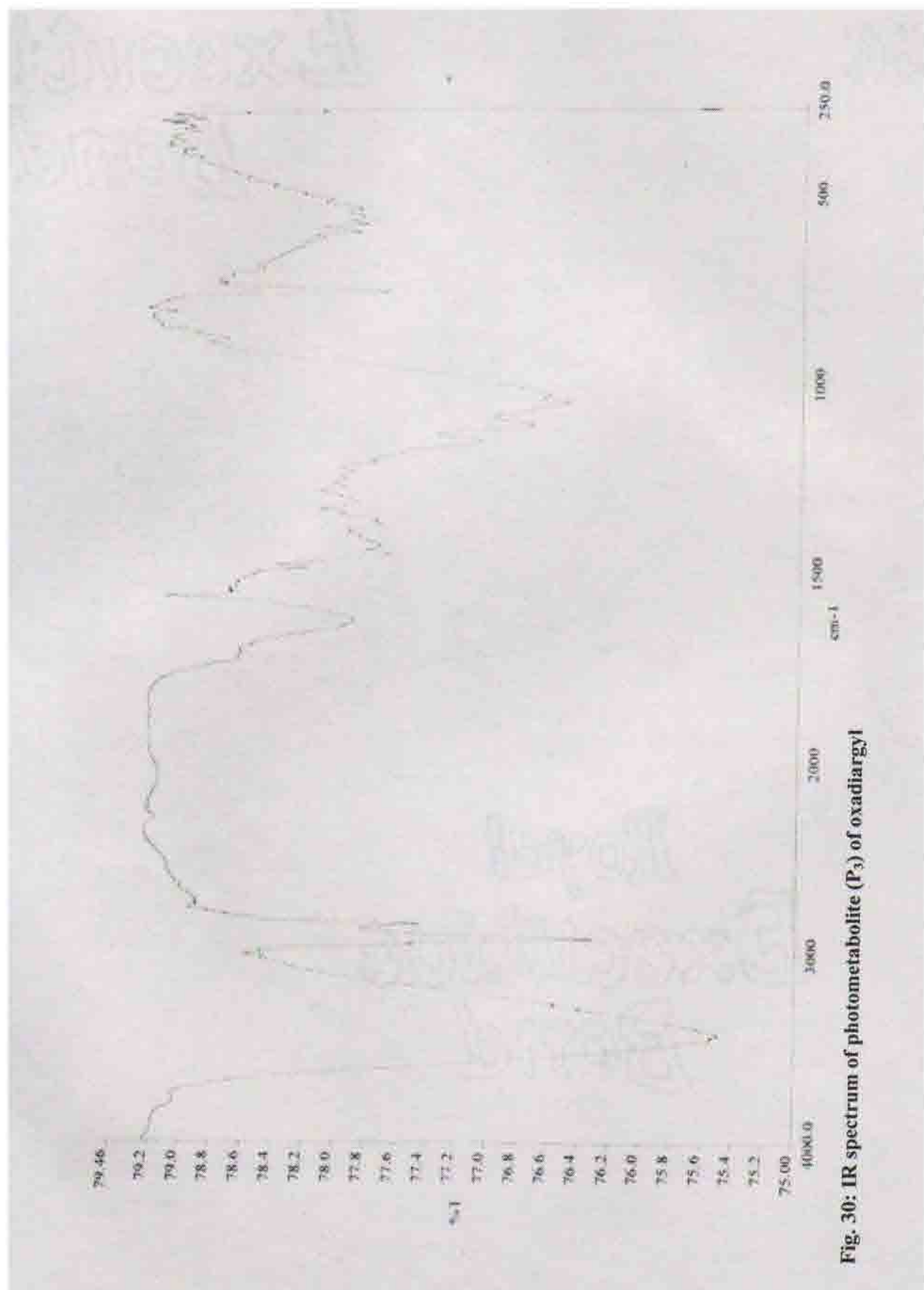


Fig. 30: IR spectrum of photometabolite (P₃) of oxadiargyl

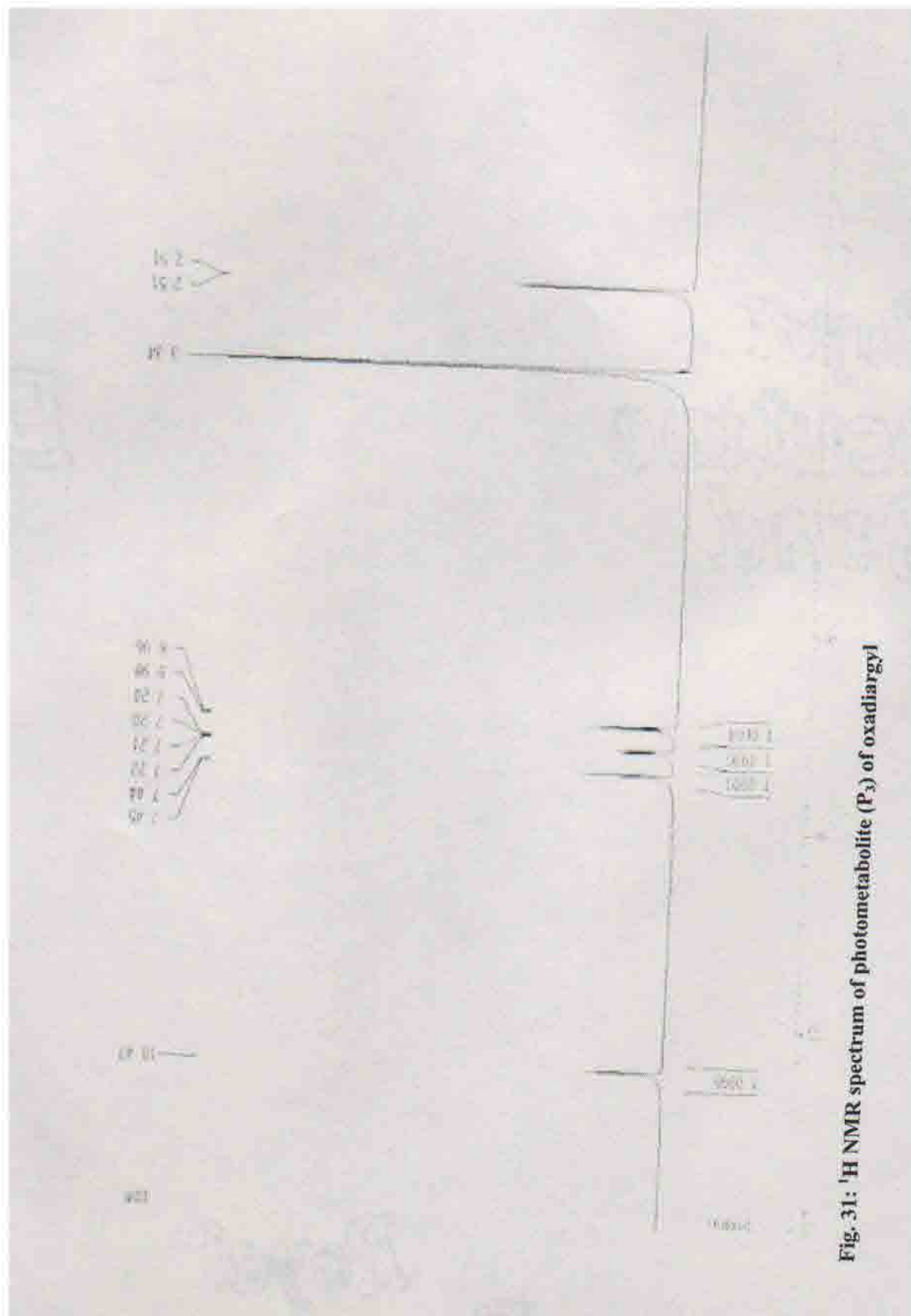


Fig. 31: ^1H NMR spectrum of photometabolite (P_3) of oxadiargyl

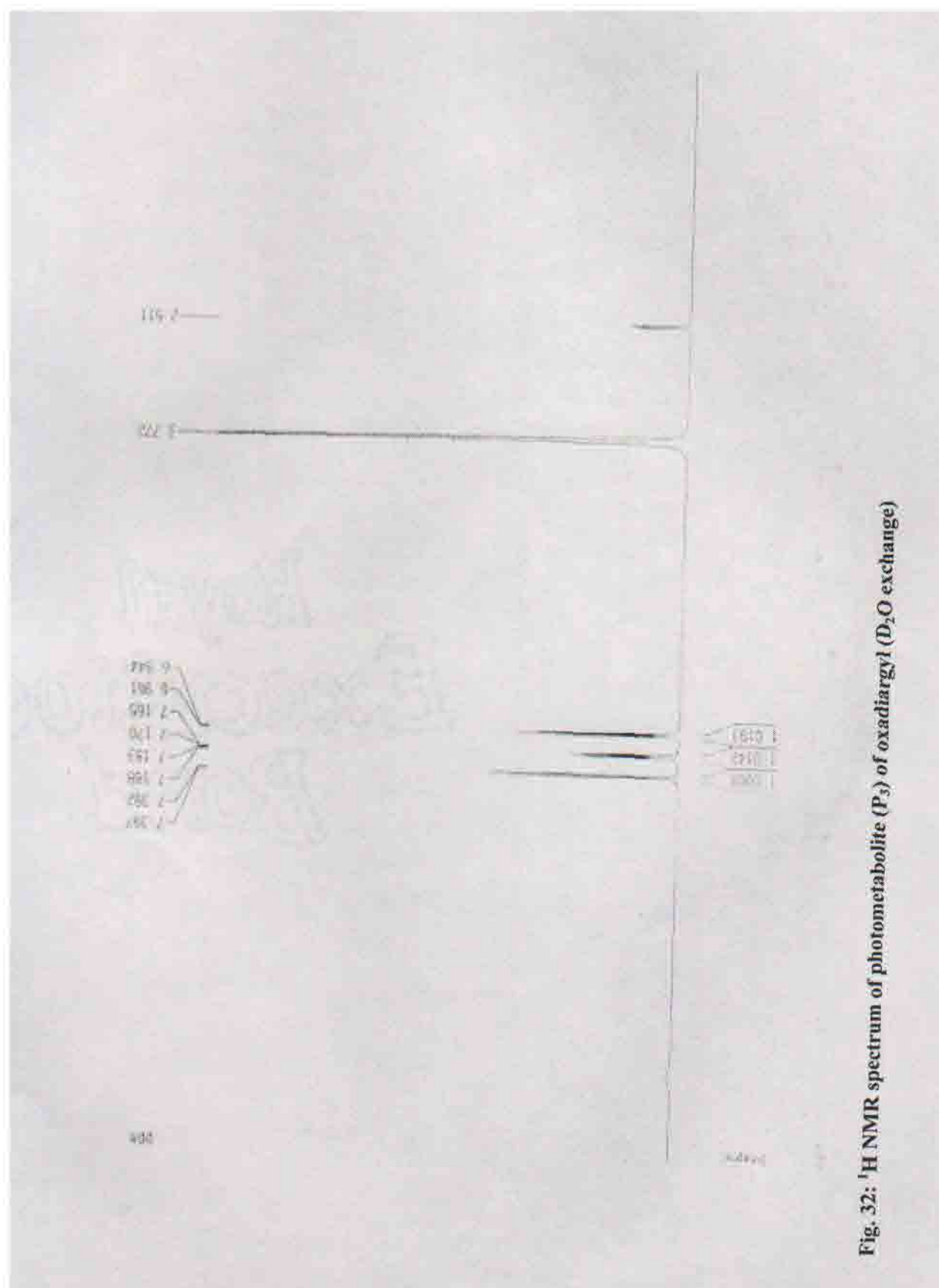


Fig. 32: ^1H NMR spectrum of photometabolite (P_3) of oxadiargyl (D_2O exchange)

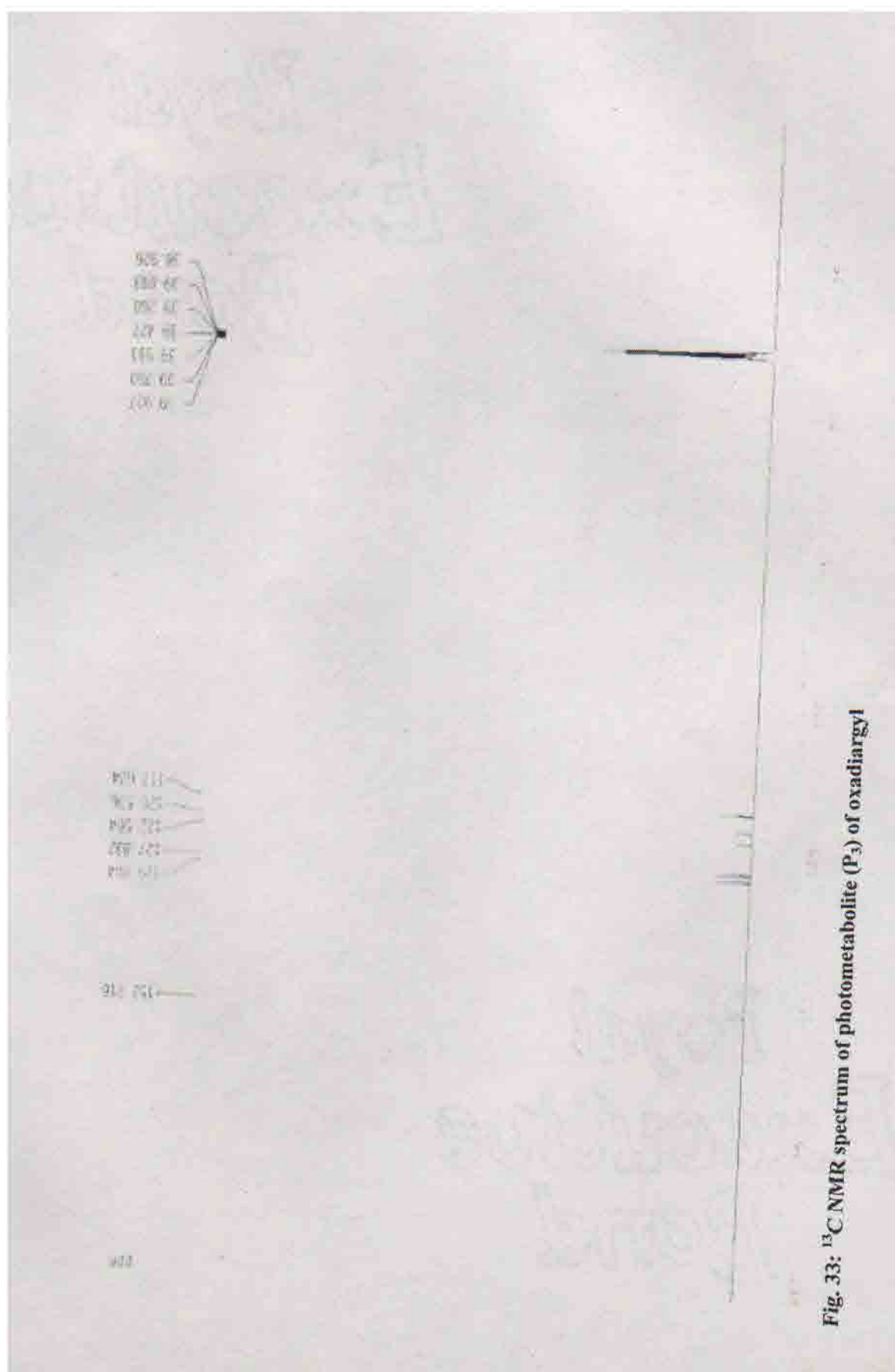
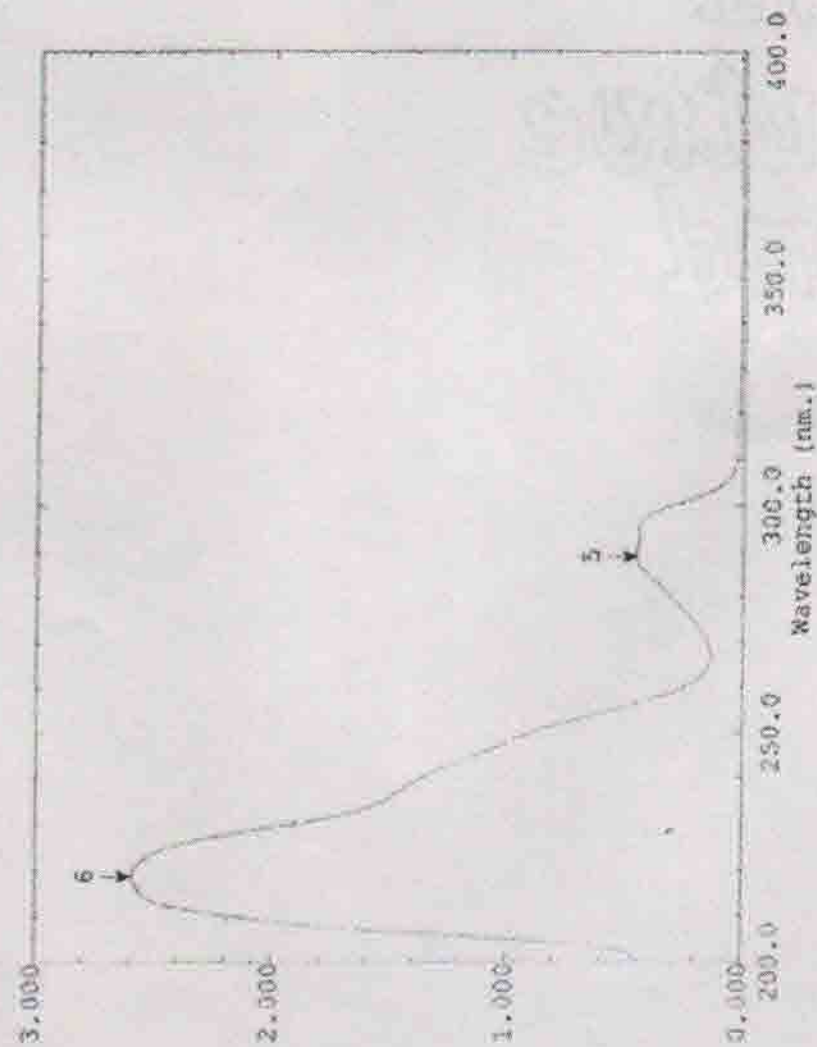


Fig. 33: ^{13}C NMR spectrum of photometabolite (P₃) of oxadiargyl



Peak Pick		
No.	Wave length (nm.)	Abs.
1	229.00	0.4492
2	219.00	2.5939

Measuring Mode: Abs
 Scan Speed: Fast
 Slit Width: 1.0
 Sampling Interval: 0.2

Fig. 34: UV spectrum of oxadiargyl

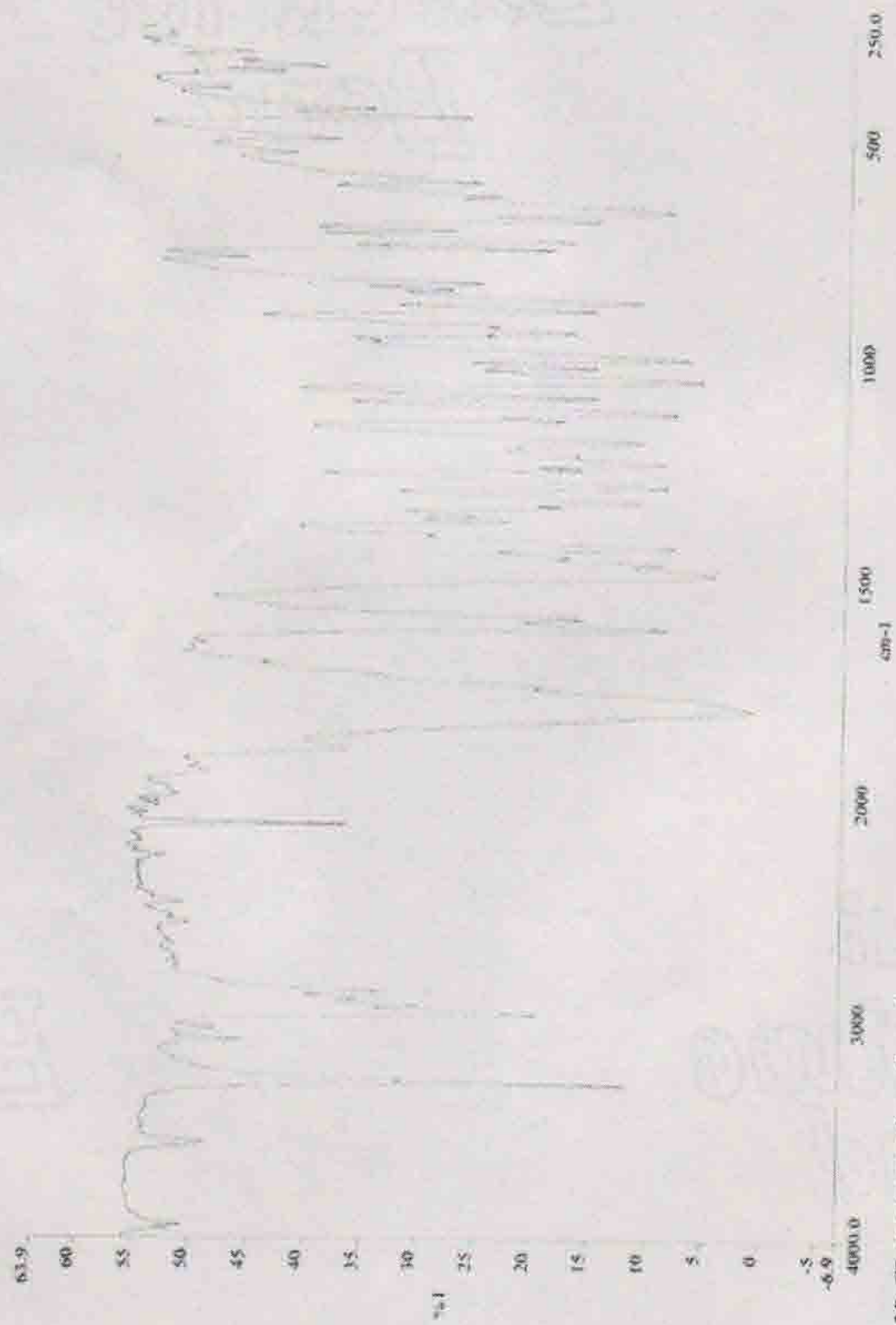


Fig. 35: IR spectrum of oxadiargyl

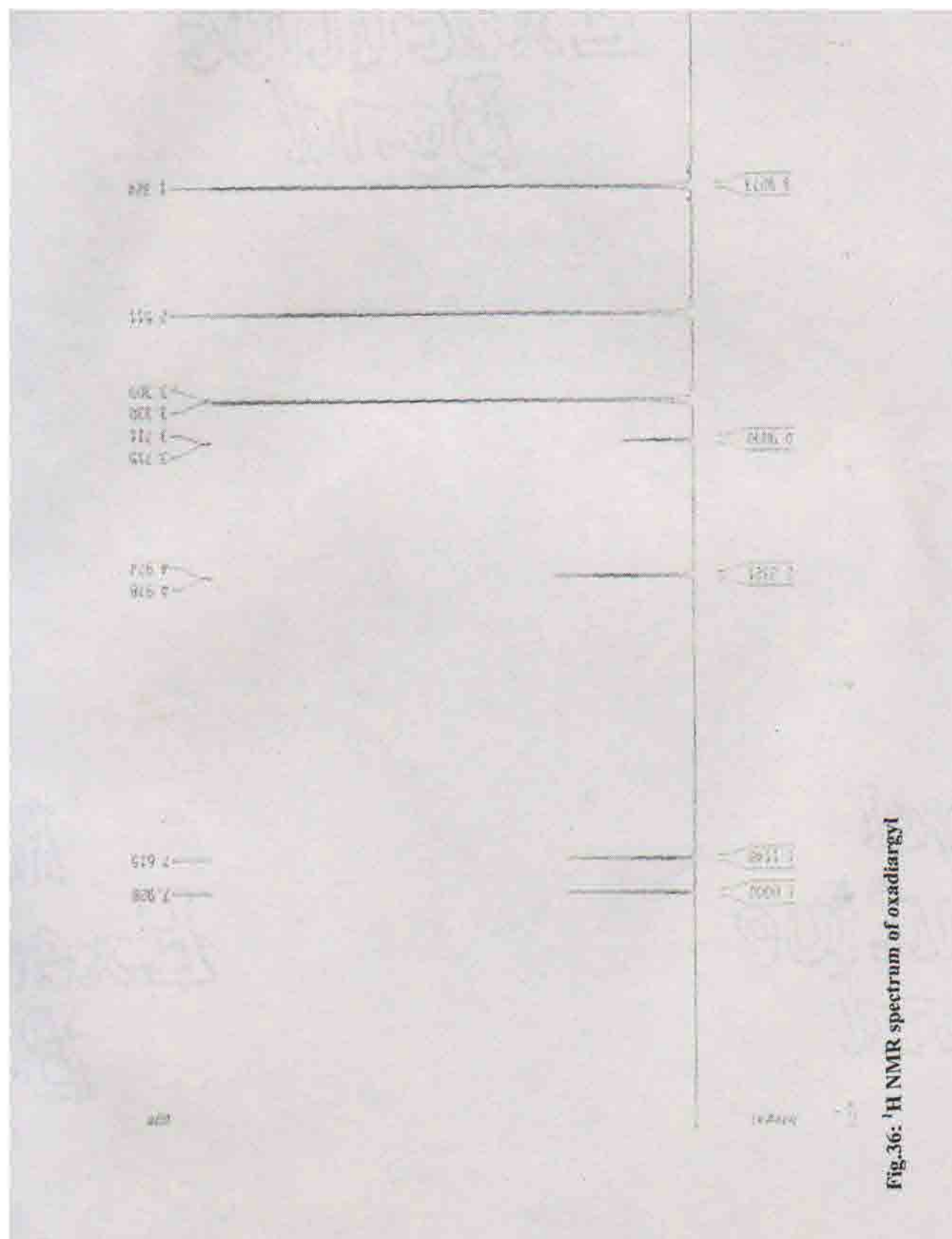


Fig.36: ^1H NMR spectrum of oxadiargyl

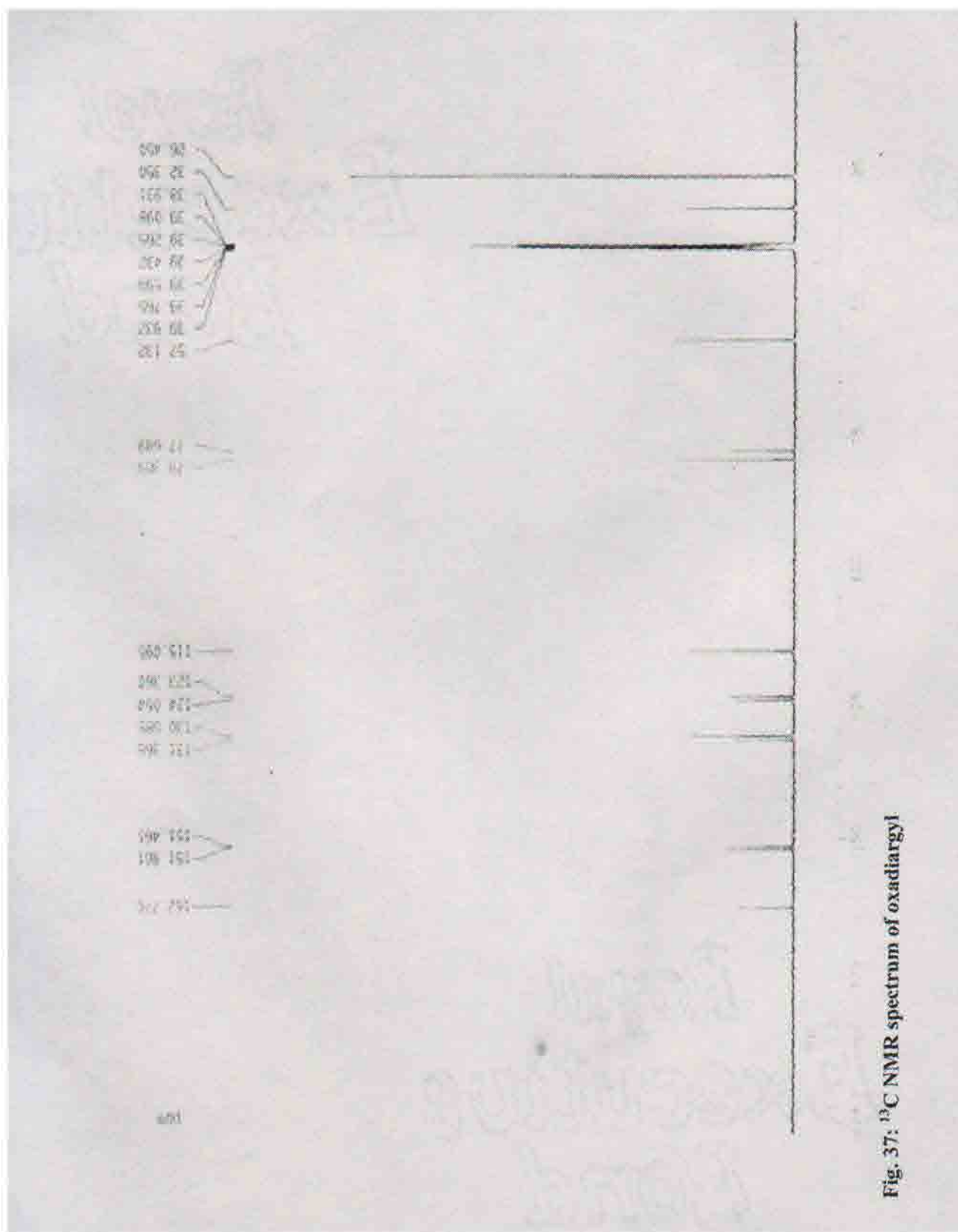
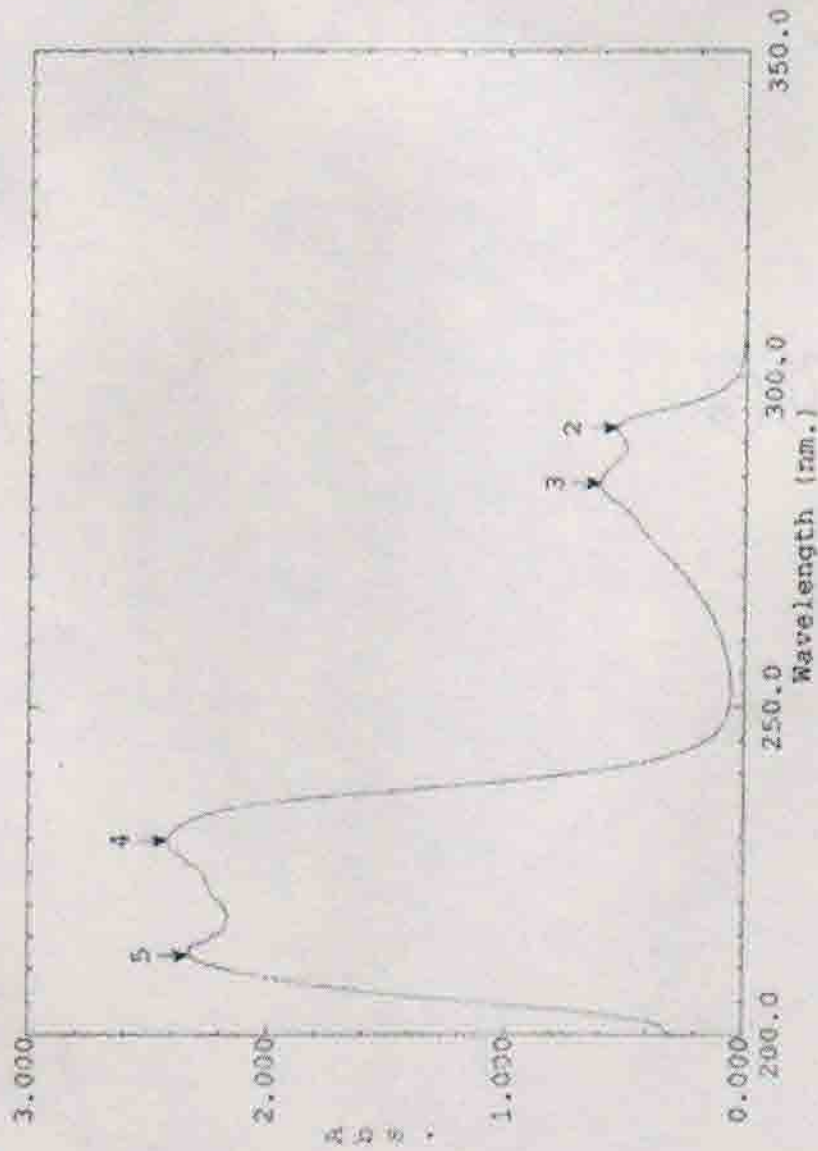


Fig. 37: ^{13}C NMR spectrum of oxadiargyl



Measuring Mode: Abs
 Scan Speed: Fast
 Slit Width: 1.0
 Sampling Interval: 0.2

Fig. 38: UV spectrum of photometabolite (P₄) of oxadiargyl

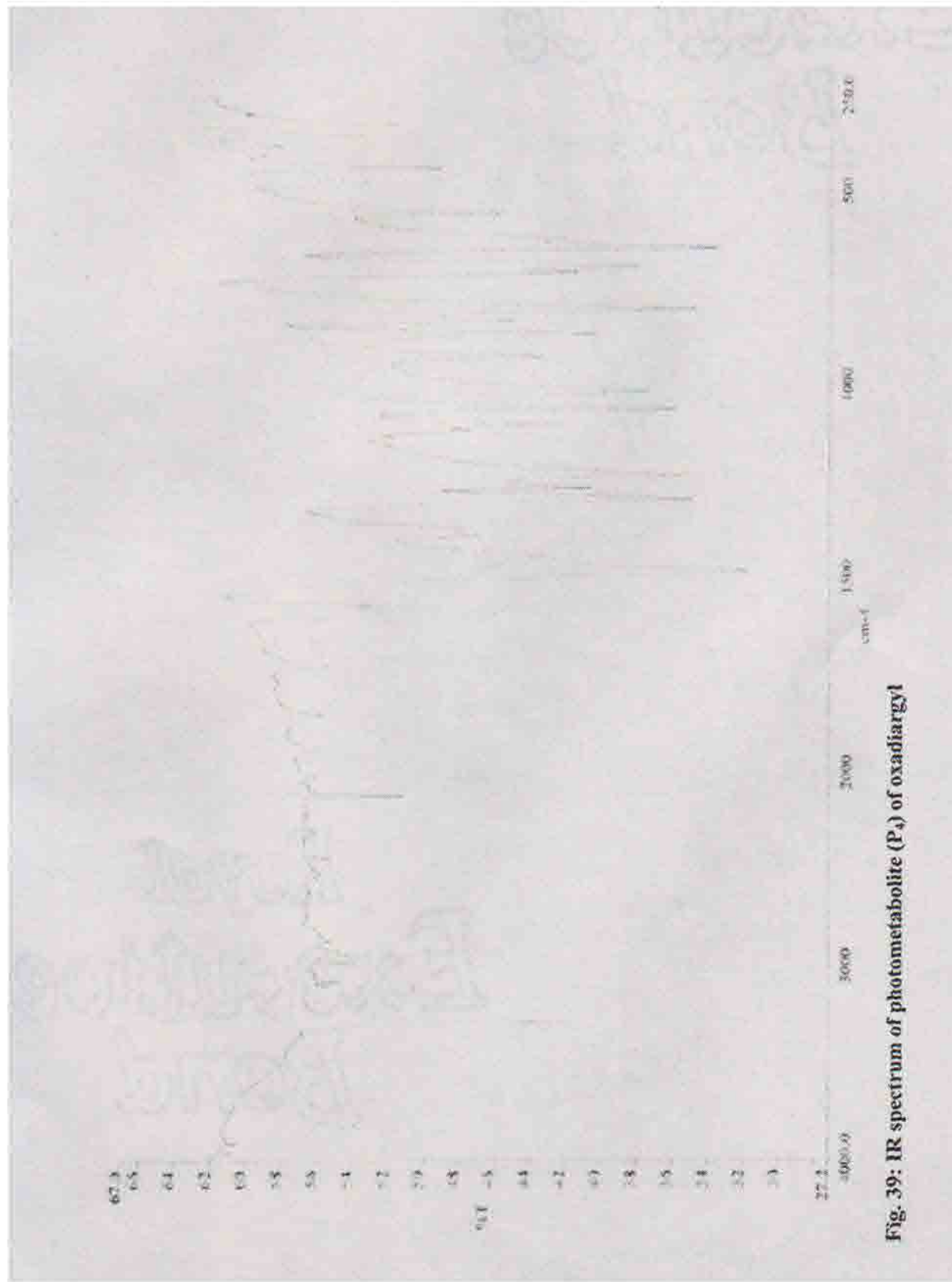


Fig. 39: IR spectrum of photometabolite (P.) of oxadiargyl

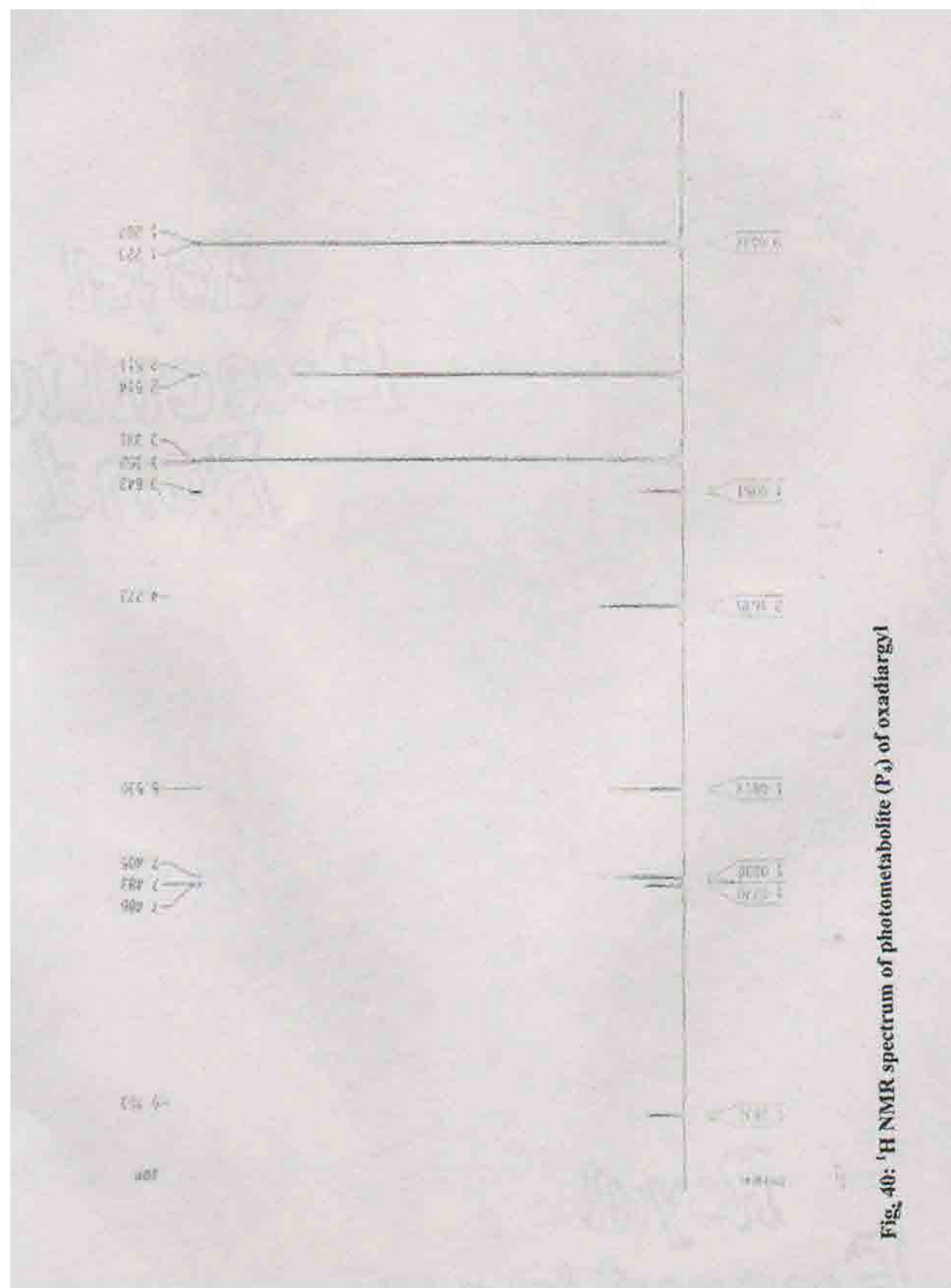
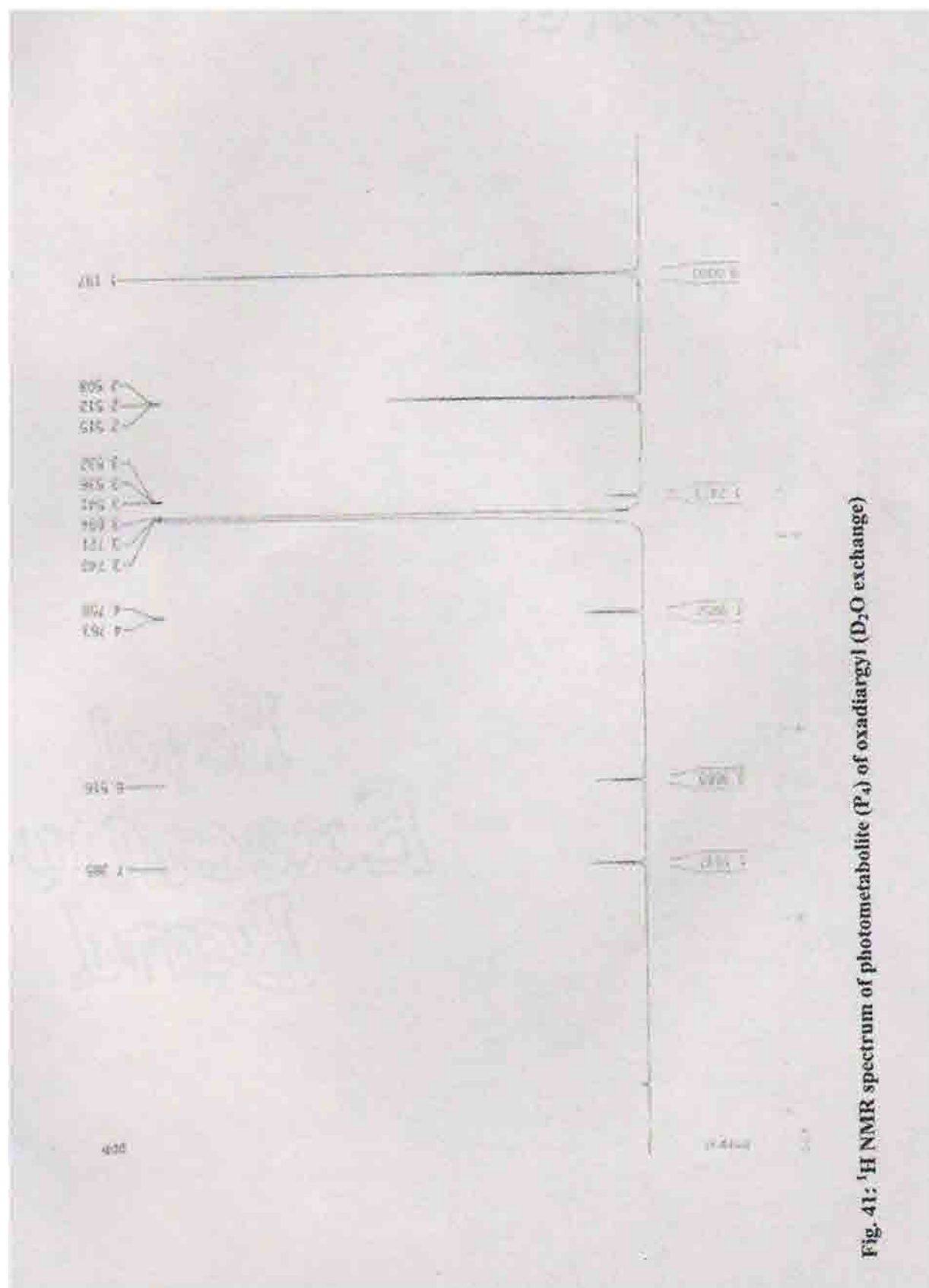


Fig. 40: ^1H NMR spectrum of photometabolite (P₄) of oxadiargyl



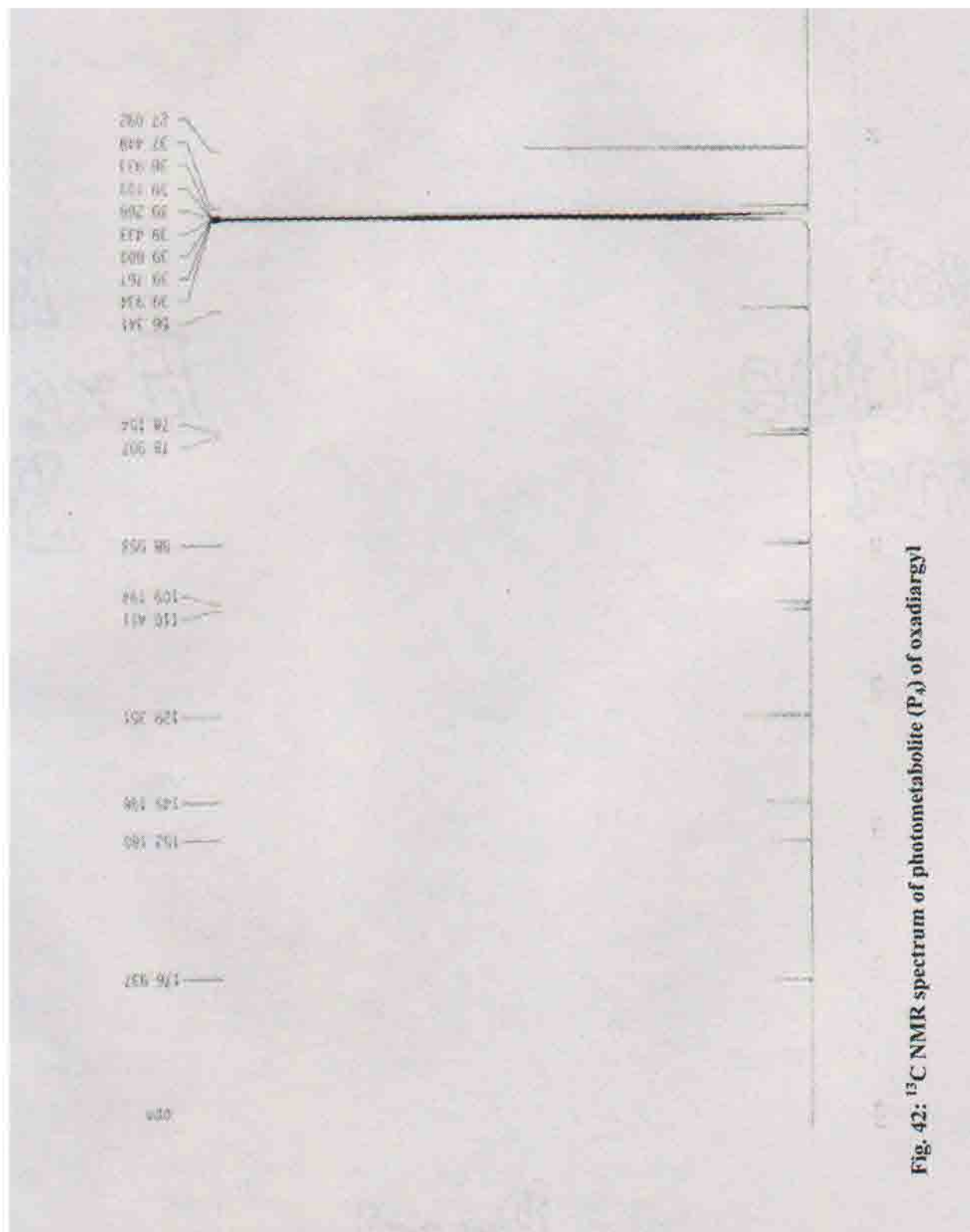


Fig. 42: ^{13}C NMR spectrum of photometabolite (P_4) of oxadiargyl

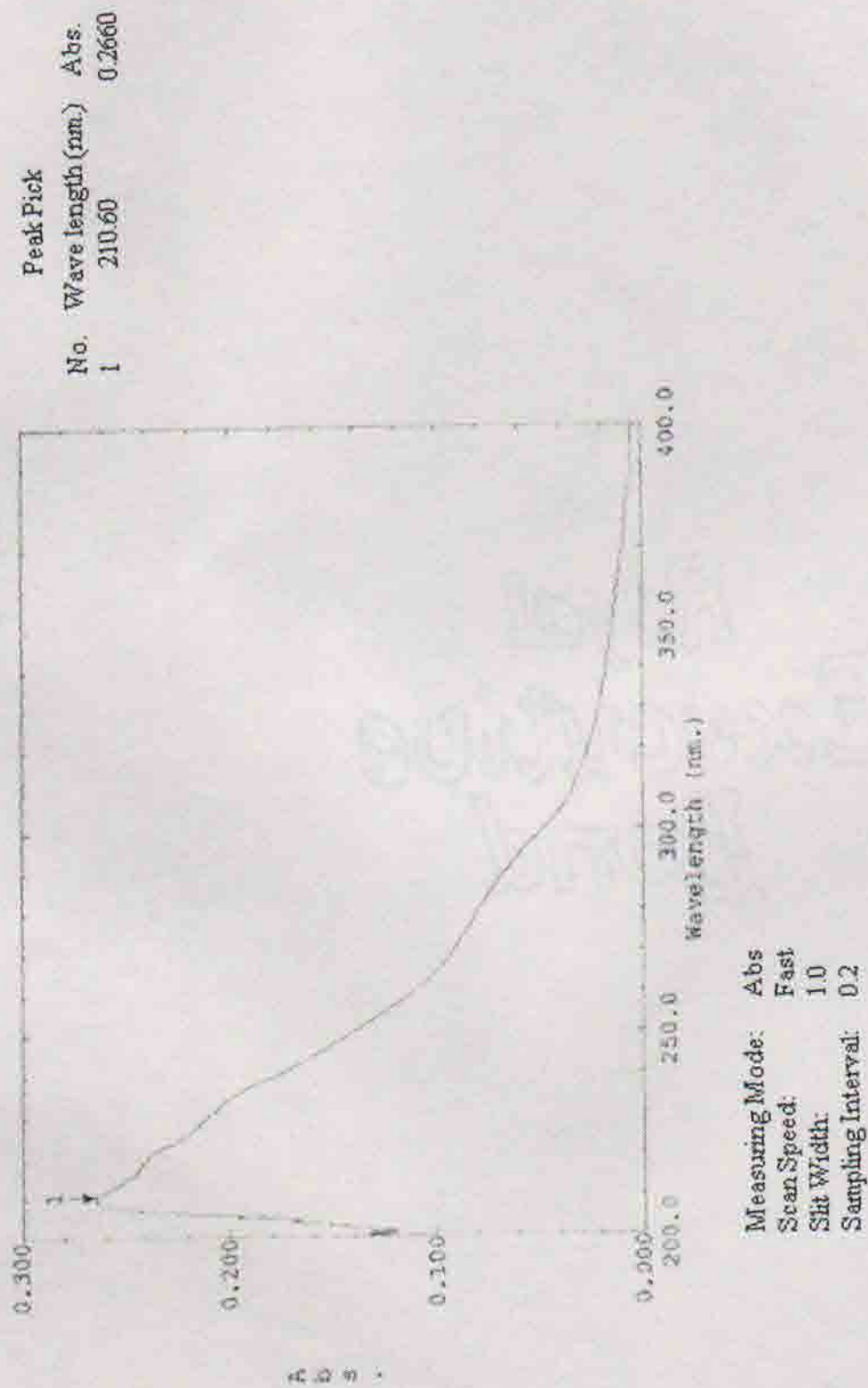


Fig. 43: UV spectrum of photometabolite (P₃) of oxadiargyl

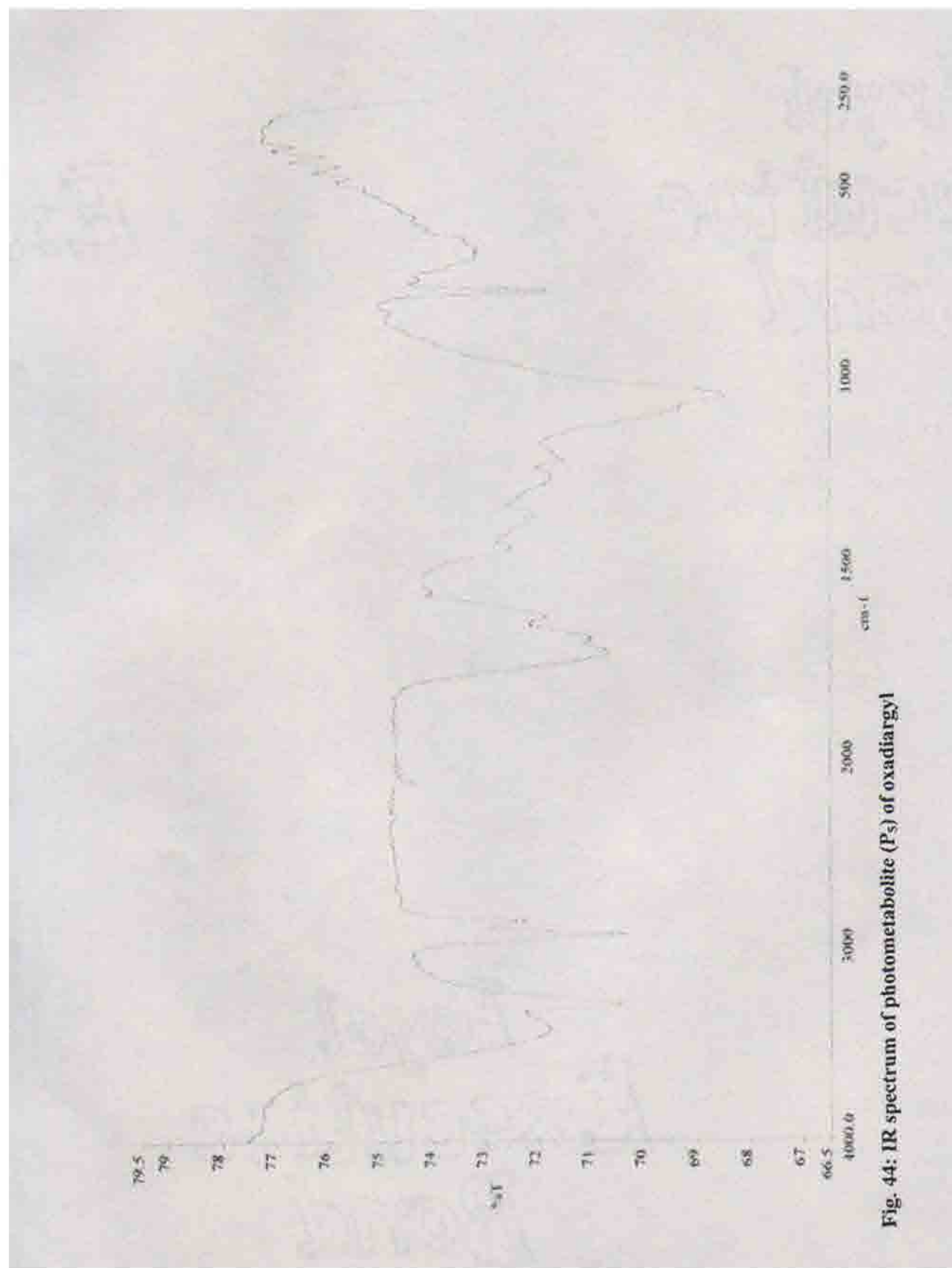


Fig. 44: IR spectrum of photometabolite (P_5) of oxadiargyl

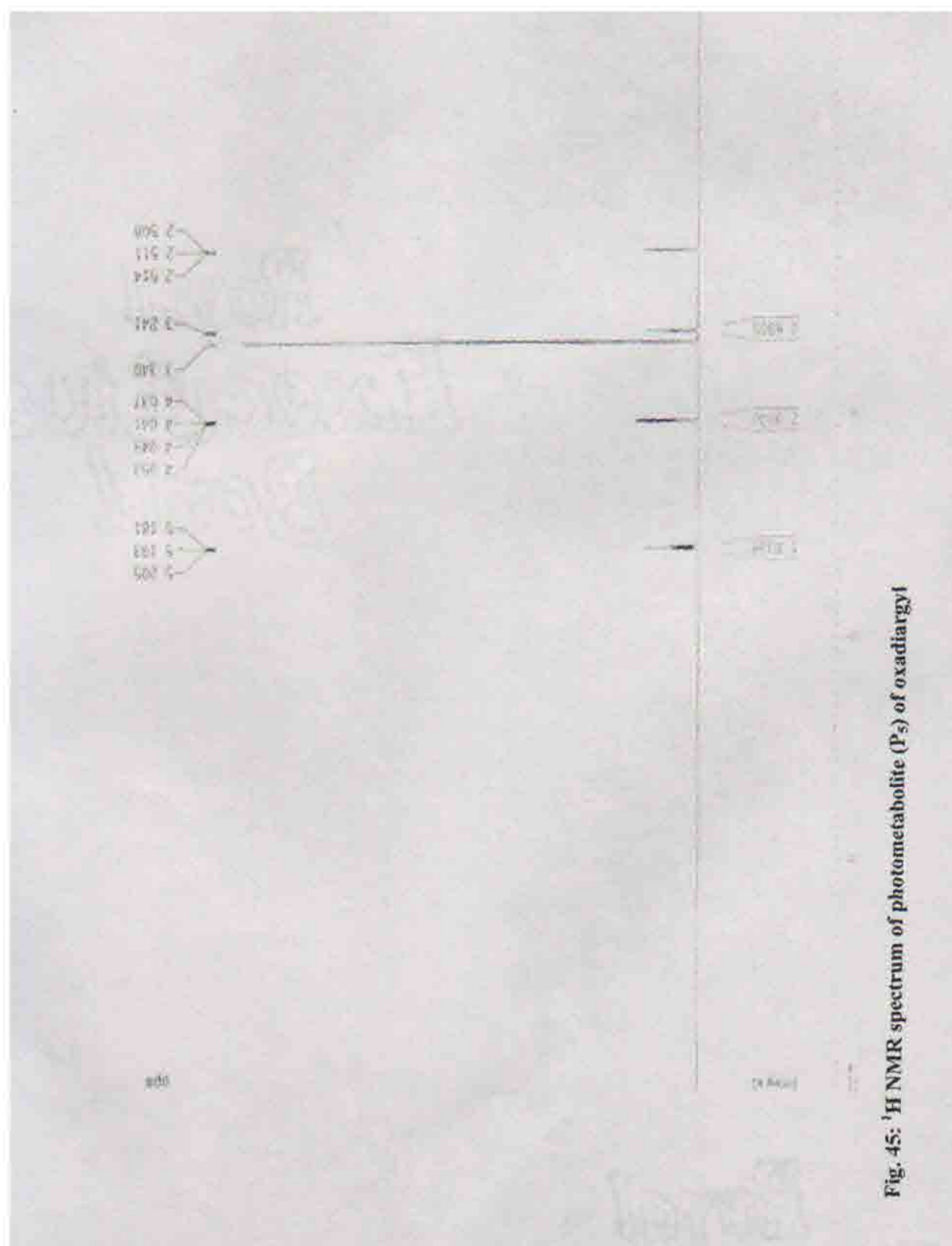


Fig. 45: ^1H NMR spectrum of photometabolite (P₃) of oxadiargyl

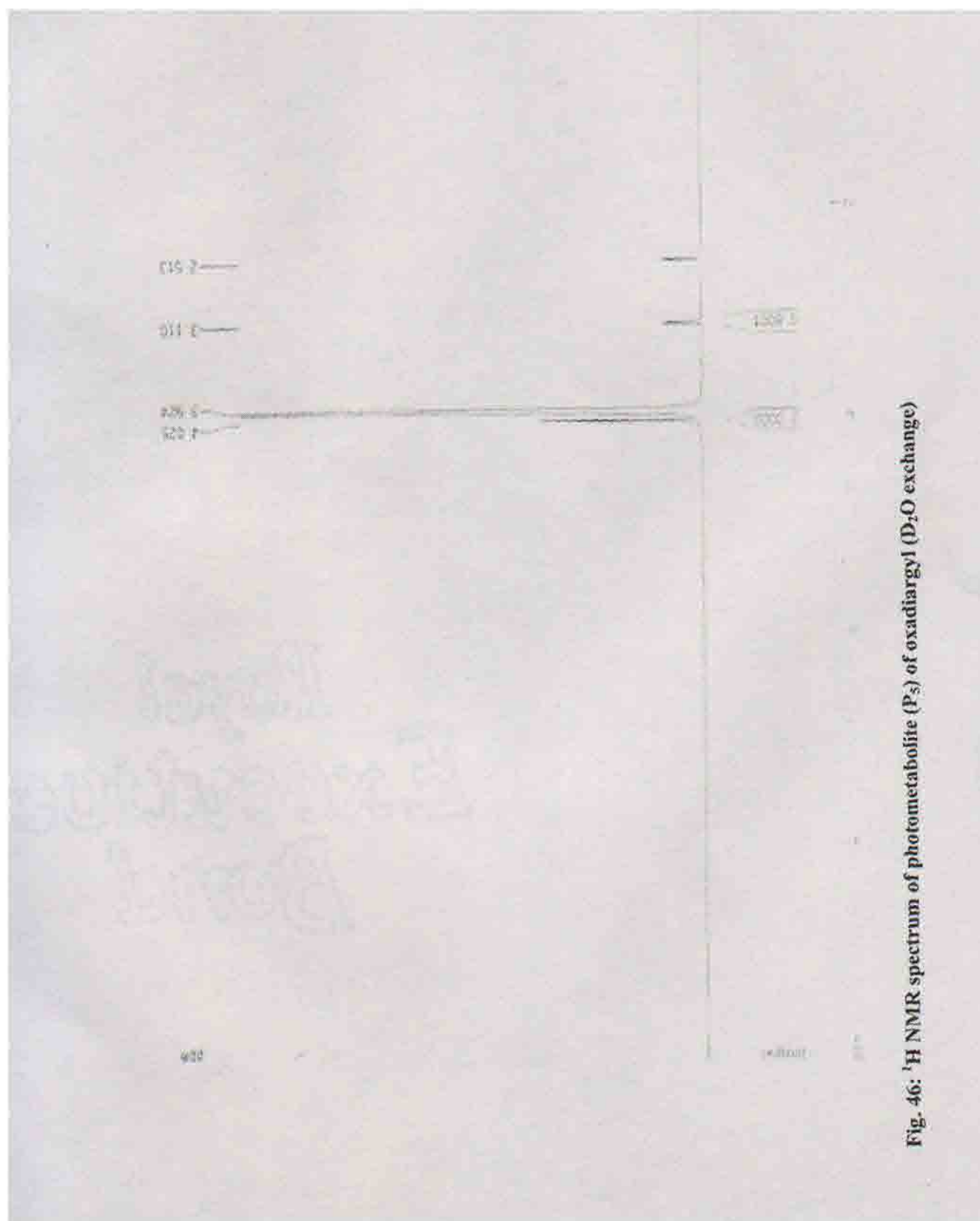


Fig. 46: ^1H NMR spectrum of photometabolite (P_3) of oxadiargyl (D_2O exchange)

