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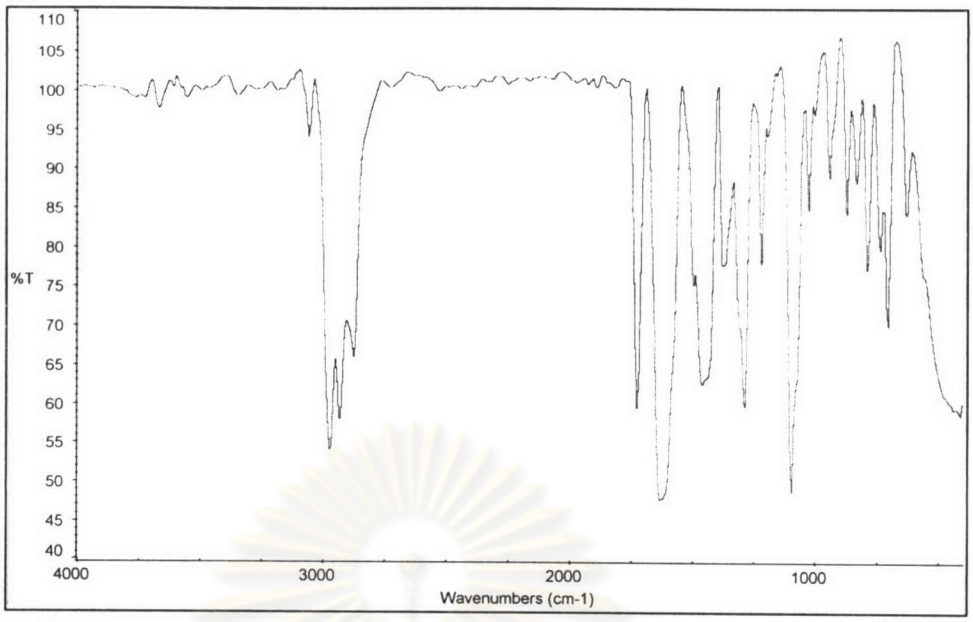

Figure 1 The IR spectrum of *N,N*-diethylbenzamide **(T1)**

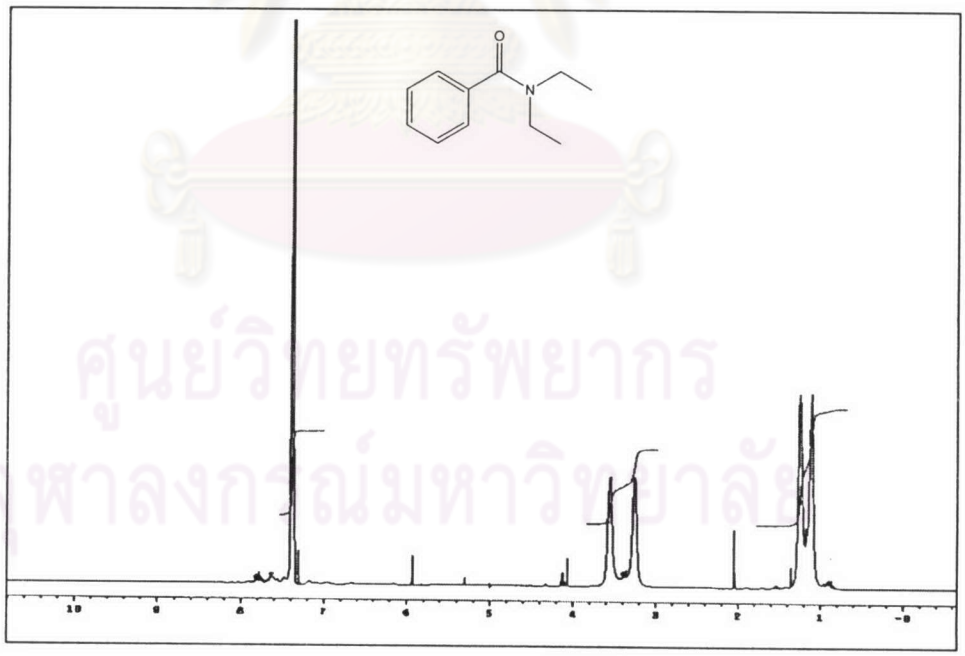

Figure 2 The ^{1}H-NMR spectrum of *N,N*-diethylbenzamide **(T1)**

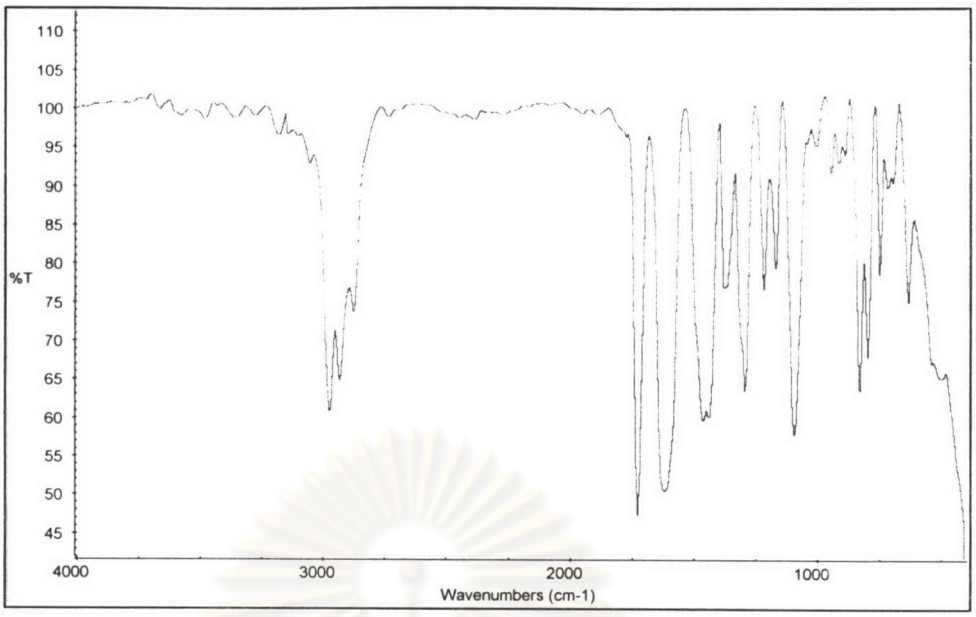

Figure 3 The IR spectrum of *N,N*-diethyl-*m*-toluamide **(T2)**

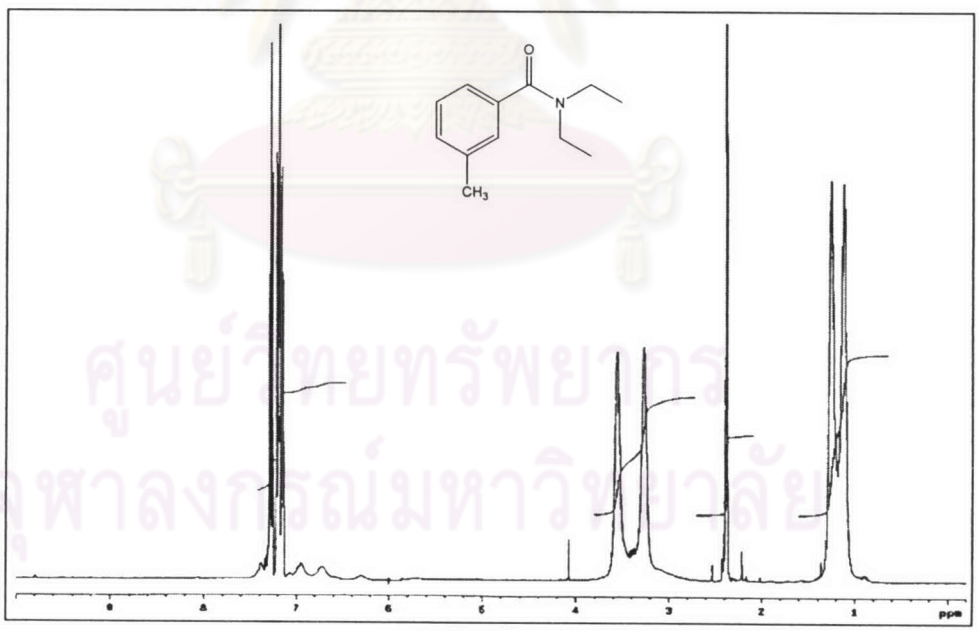

Figure 4 The ^{1}H-NMR spectrum of *N,N*-diethyl-*m*-toluamide **(T2)**

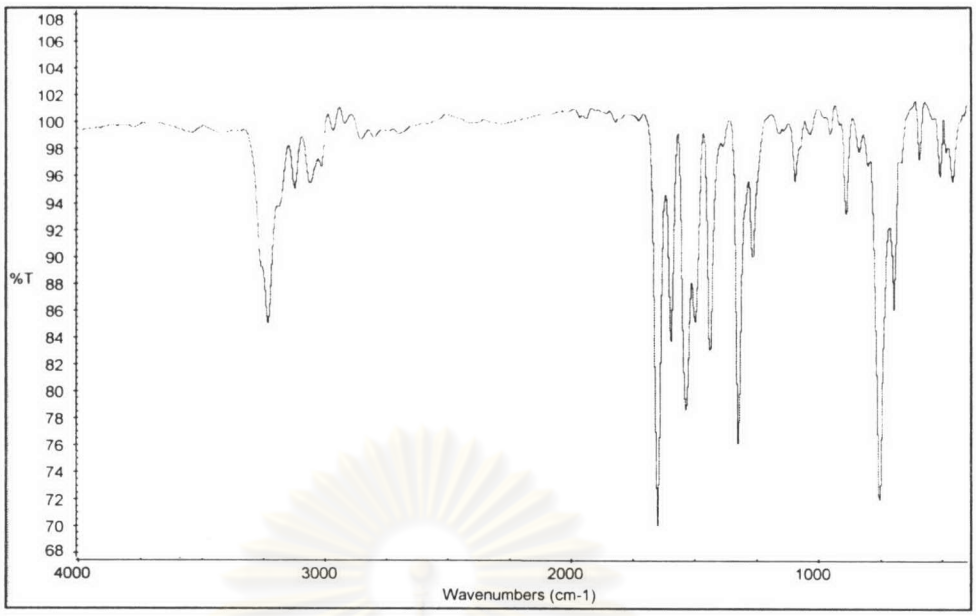

Figure 5 The IR spectrum of mebenil **(T3)**

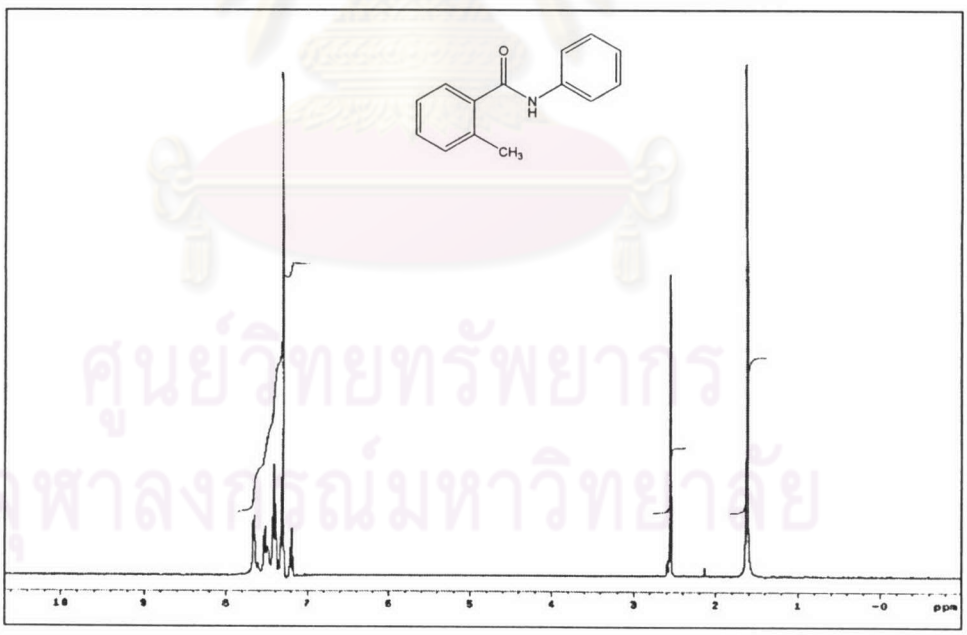

Figure 6 The ^{1}H-NMR spectrum of mebenil **(T3)**

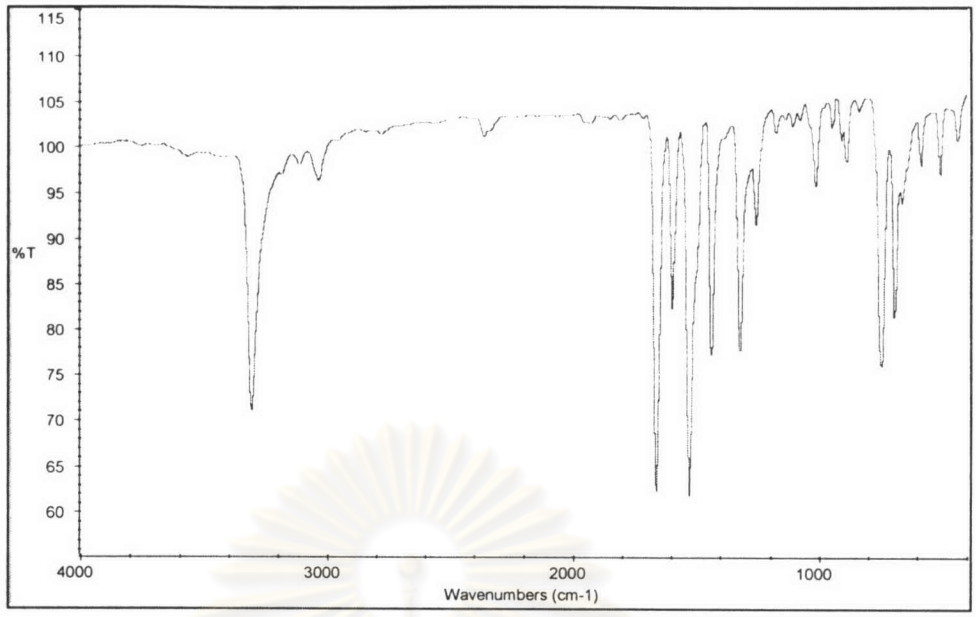

Figure 7 The IR spectrum of benodanil **(T4)**

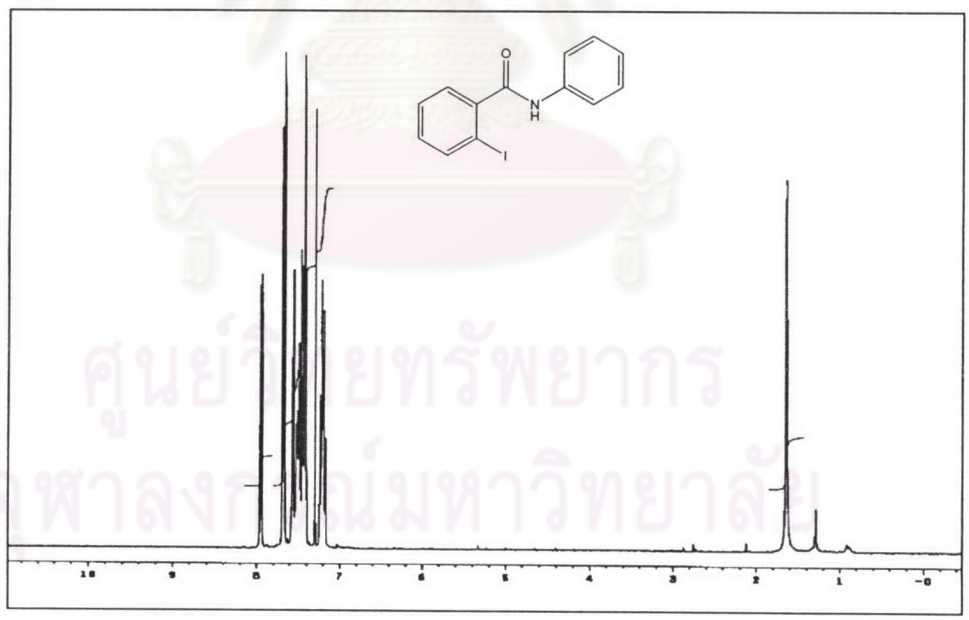

Figure 8 The ^{1}H-NMR spectrum of benodanil **(T4)**

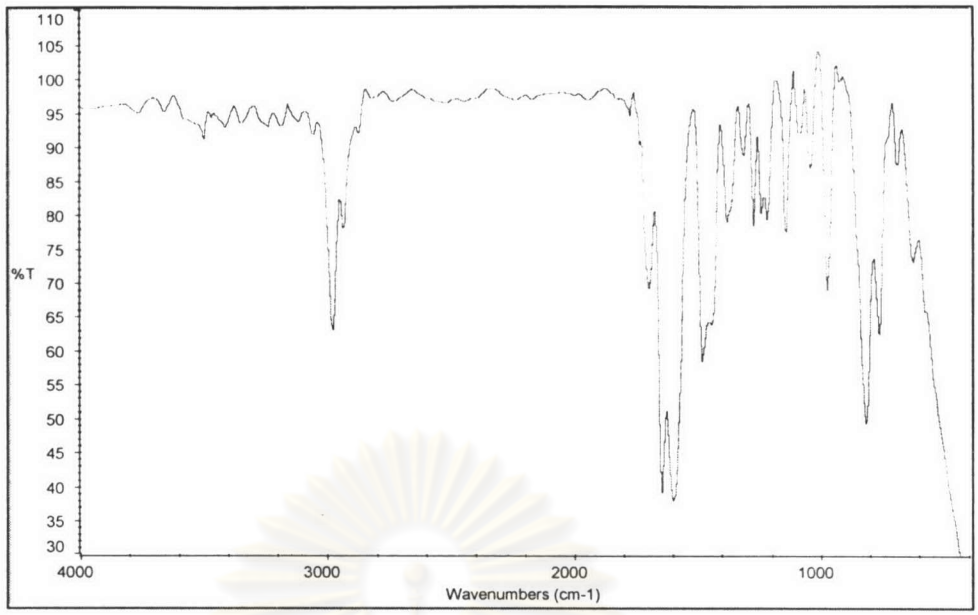

Figure 9 The IR spectrum of *2*-chloro-*N,N*-diethylcinnamamide **(T5)**

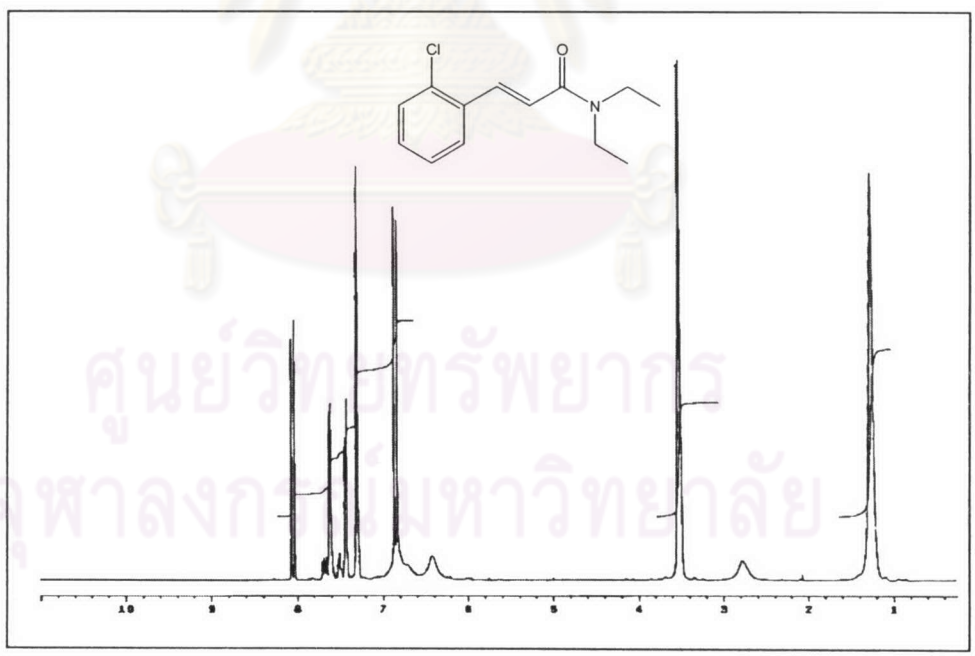

Figure 10 The ^{1}H-NMR spectrum of *2*-chloro-*N,N*-diethylcinnamamide **(T5)**

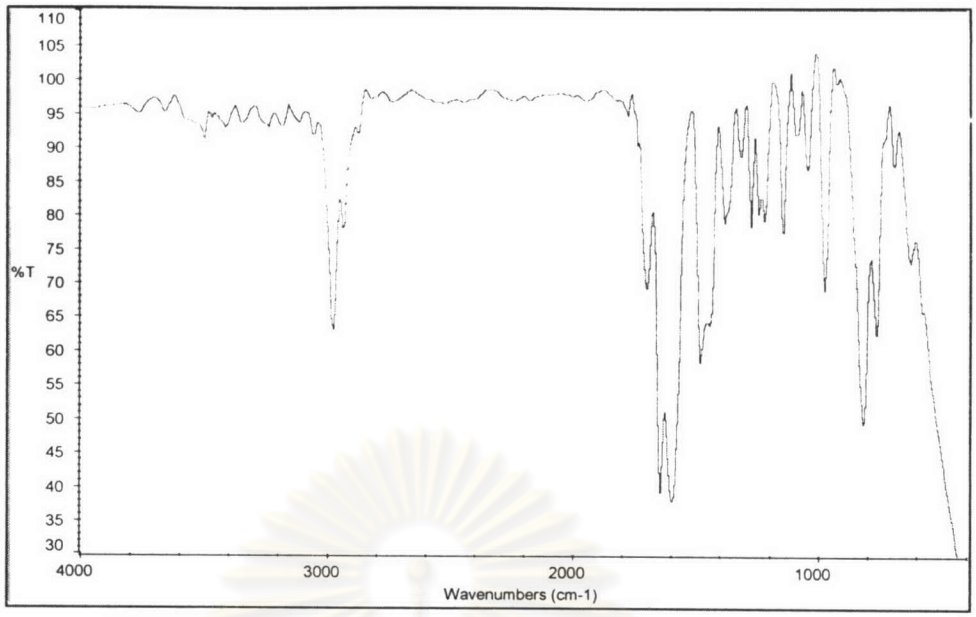

Figure 11 The IR spectrum of *N*-(*3,4*-methylenedioxycinnamoyl)phenethylamide **T6-1**

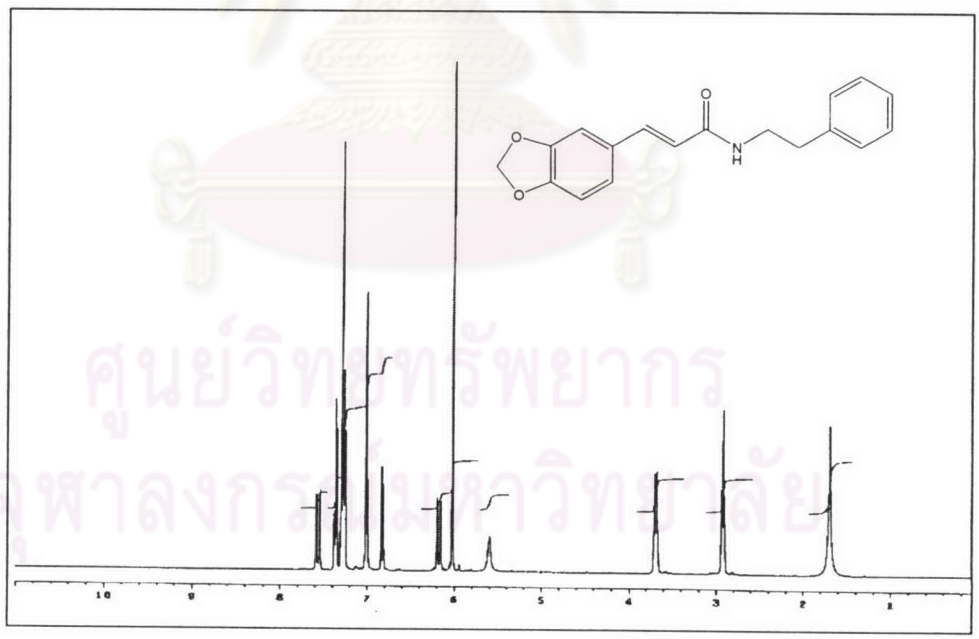

Figure 12 The ^{1}H-NMR spectrum of *N*-(*3,4*-methylenedioxycinnamoyl) phenethylamide **T6-1**

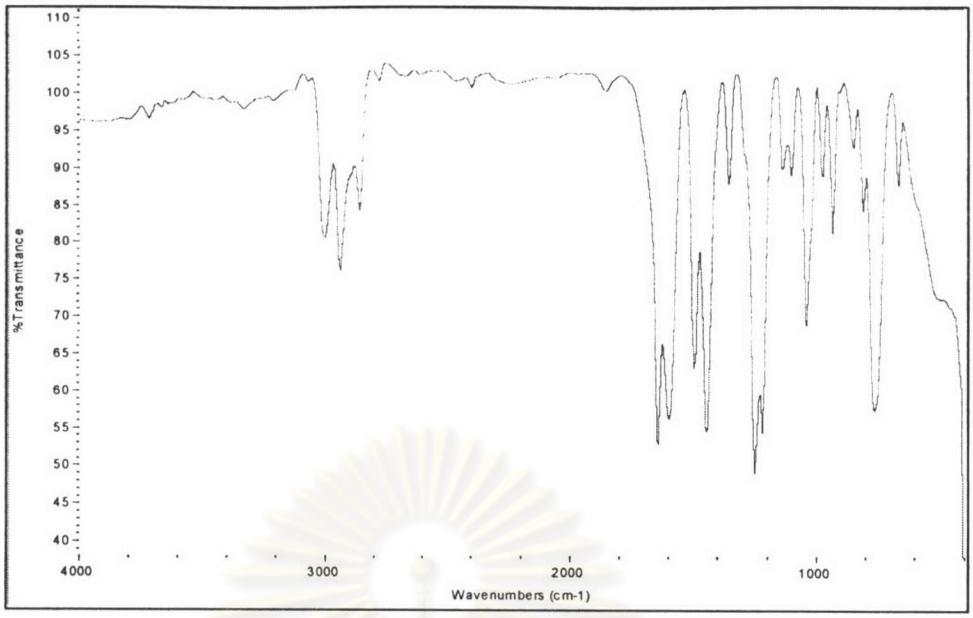

Figure 13 The IR spectrum of *N*-(*3,4*-methylenedioxycinnamoyl)piperidide **(T7)**

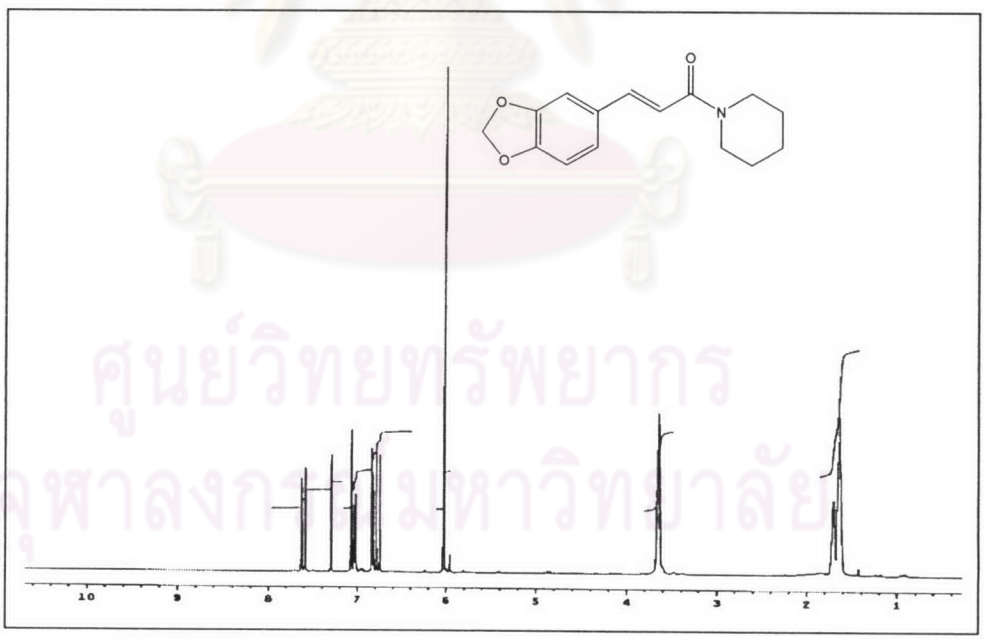

Figure 14 The ^{1}H-NMR spectrum of *N*-(*3,4*-methylenedioxycinnamoyl)piperidide **(T7)**

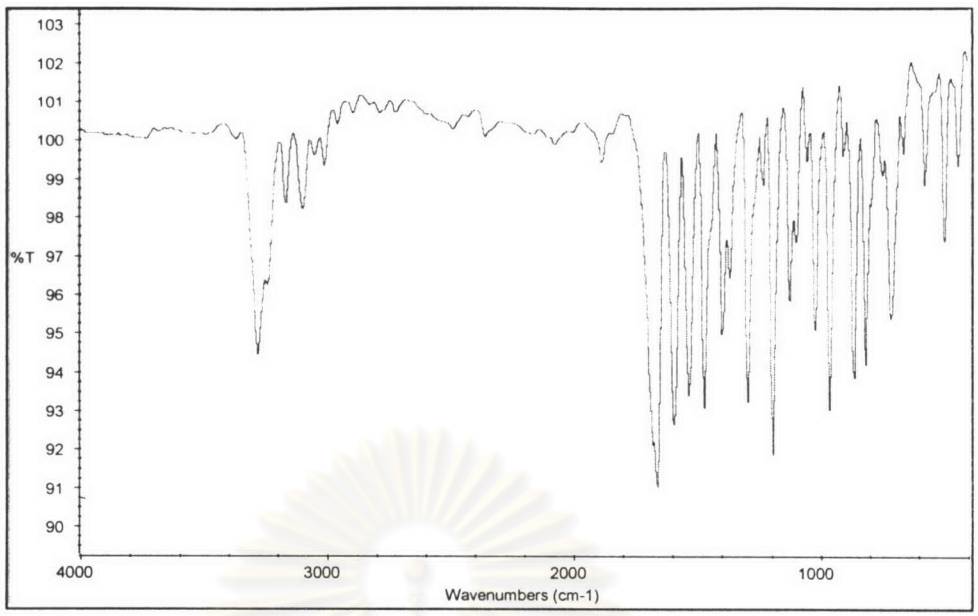

Figure 15 The IR spectrum of cypromid **(T8)**

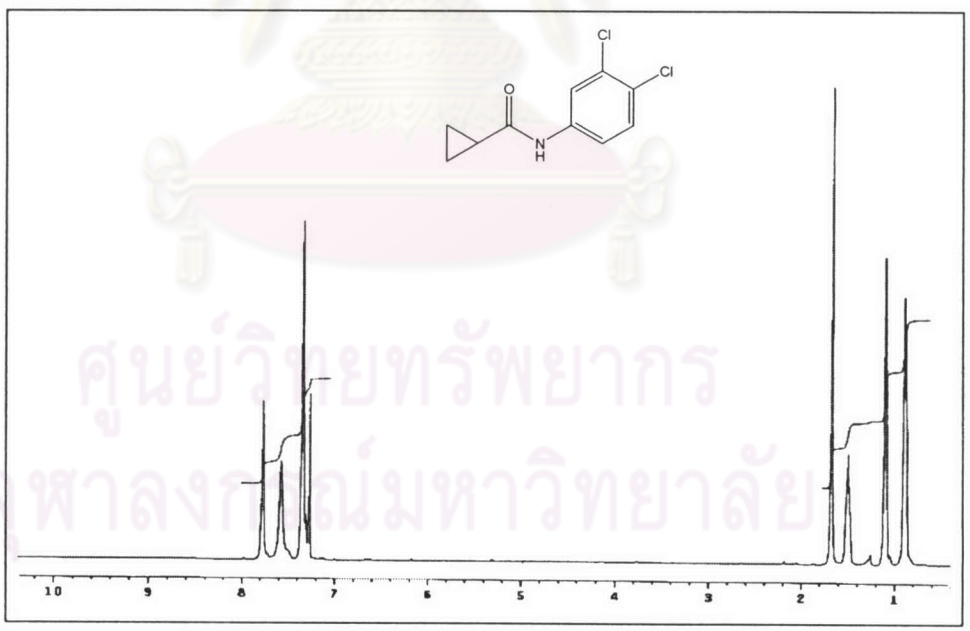

Figure 16 The ^{1}H-NMR spectrum of cypromid **(T8)**

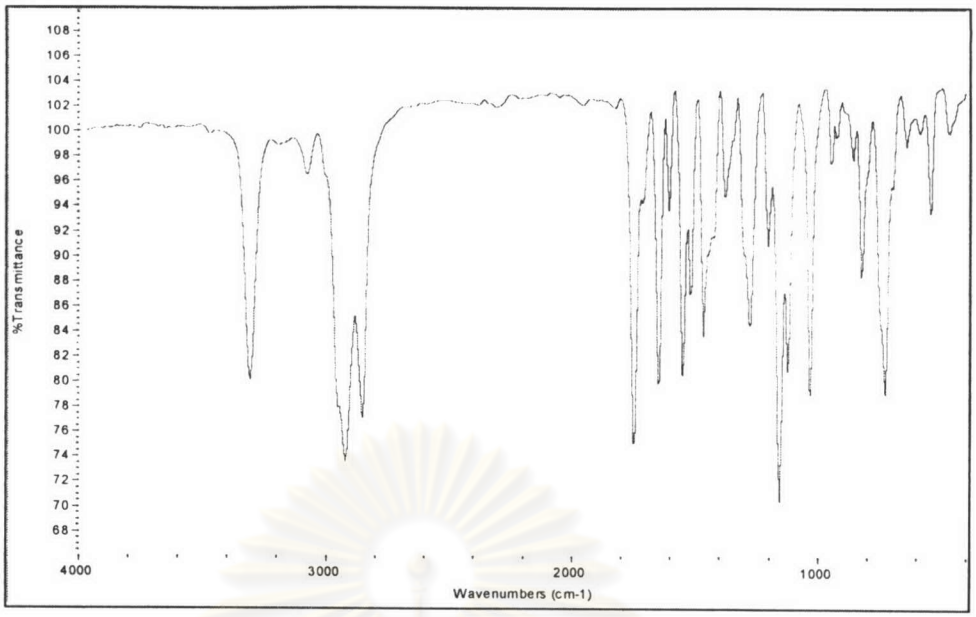

Figure 17 The IR spectrum of capsaicine synthetic **(T9)**

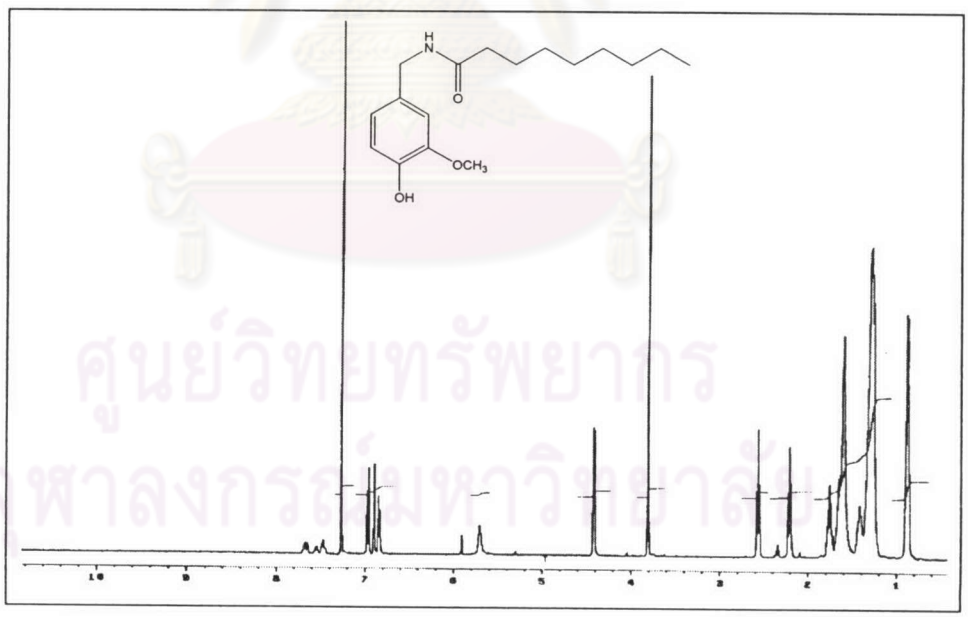

Figure 18 The ^{1}H-NMR spectrum of capsaicine synthetic **(T9)**

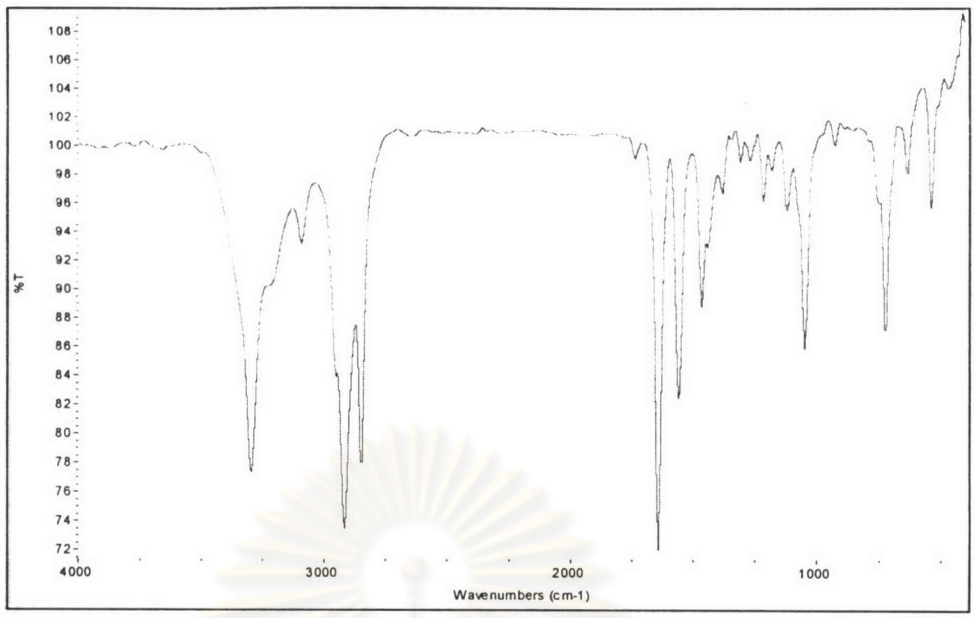

Figure 19 The IR spectrum of *N*-palmitoylethanolamine **(T10)**

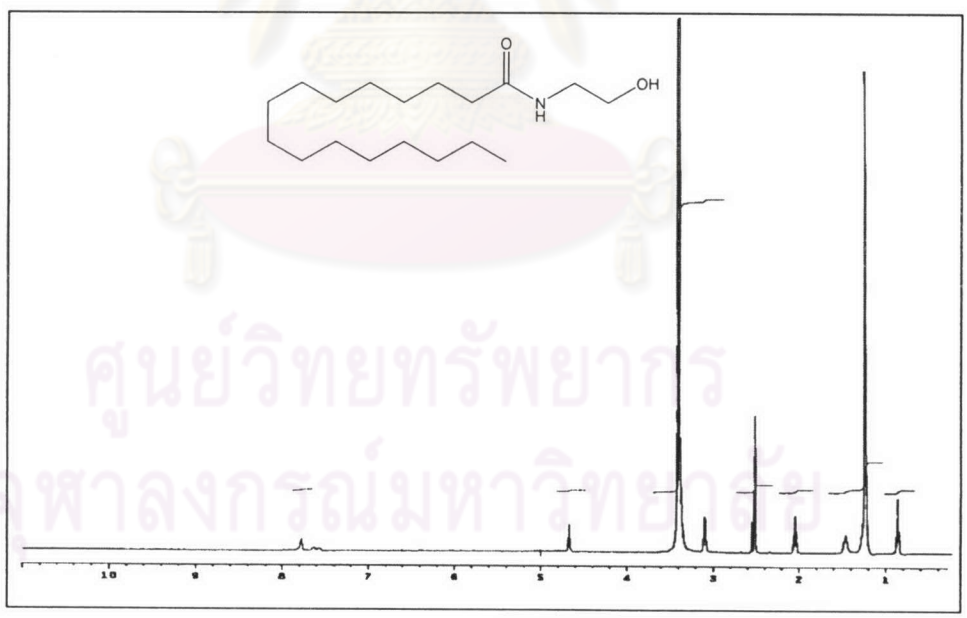

Figure 20 The ^{1}H-NMR spectrum of *N*-palmitoylethanolamine **(T10)**

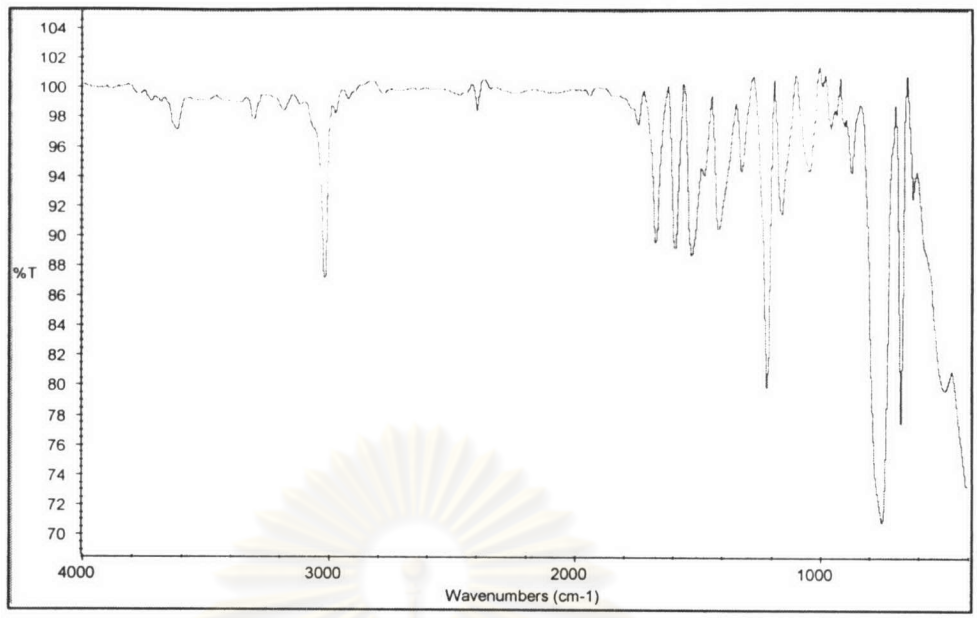

Figure 21 The IR spectrum of *N,N'-bis*(*3*-chlorophenyl)butanediamide **(T11)**

Figure 22 The ^{1}H-NMR spectrum of *N,N'-bis*(*3*-chlorophenyl)butanediamide **(T11)**

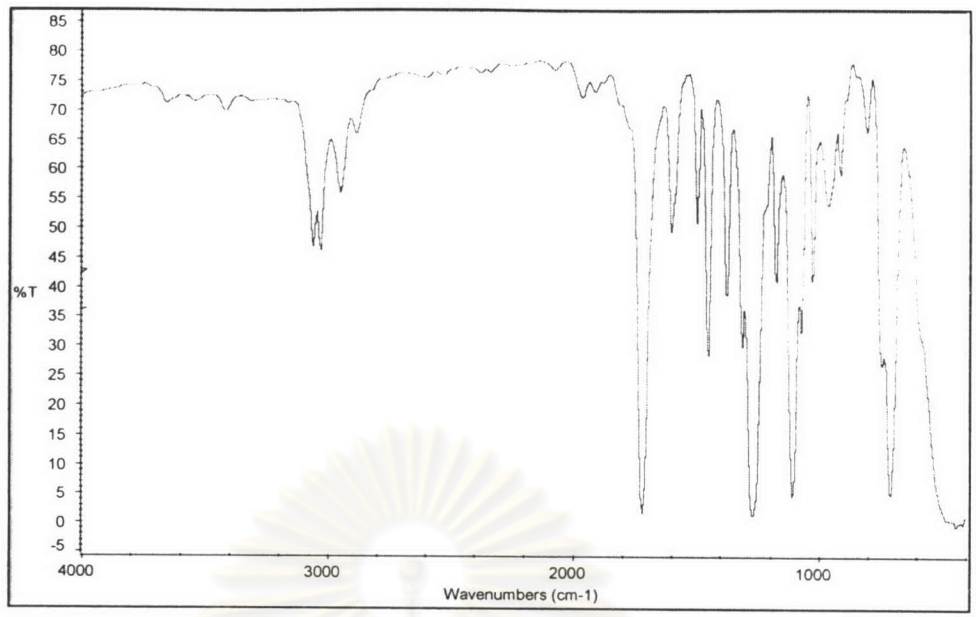

Figure 23 The IR spectrum of benzyl benzoate **(T13)**

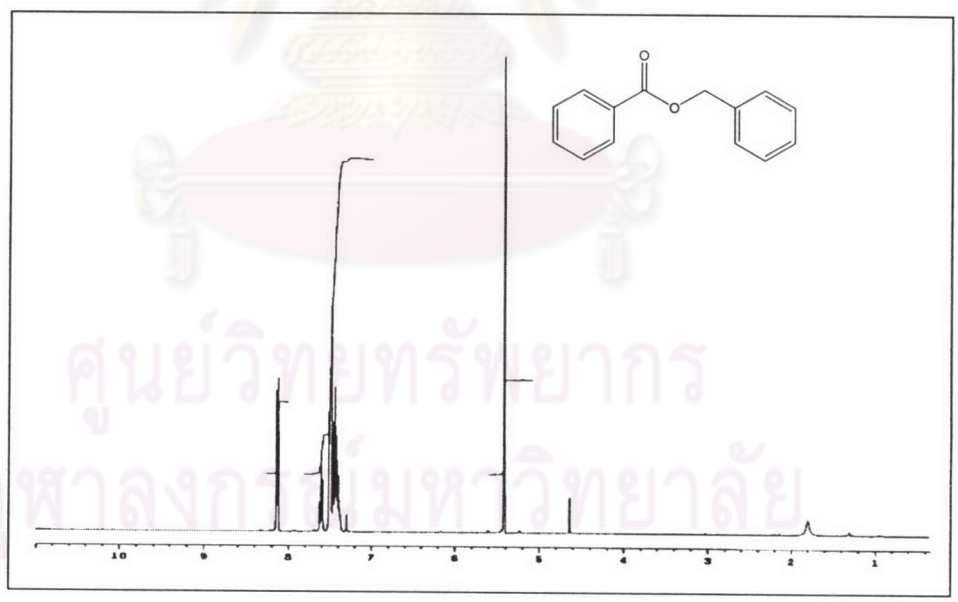

Figure 24 The ^{1}H-NMR spectrum of benzyl benzoate **(T13)**

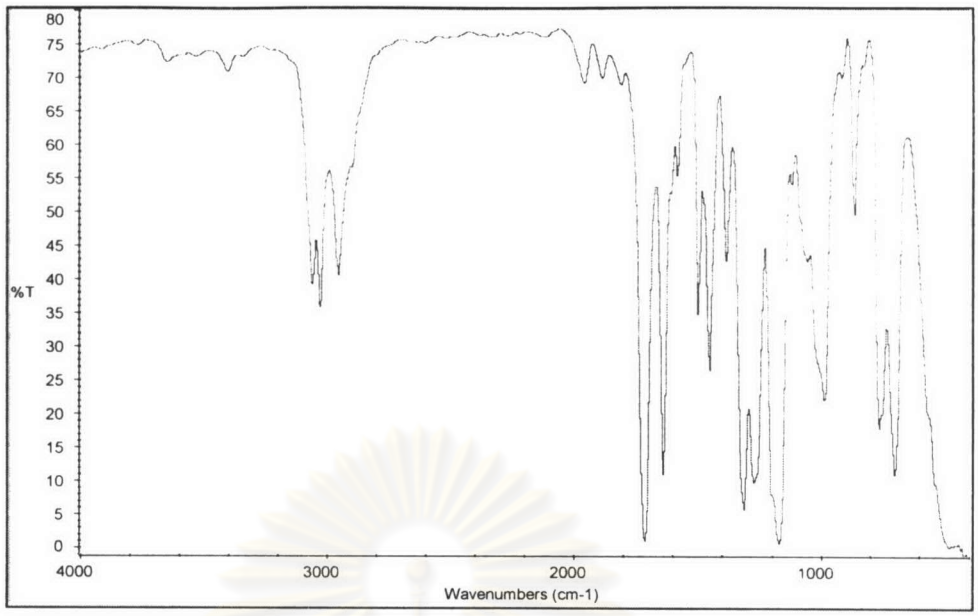

Figure 25 The IR spectrum of phenethyl cinnamate **(T14)**

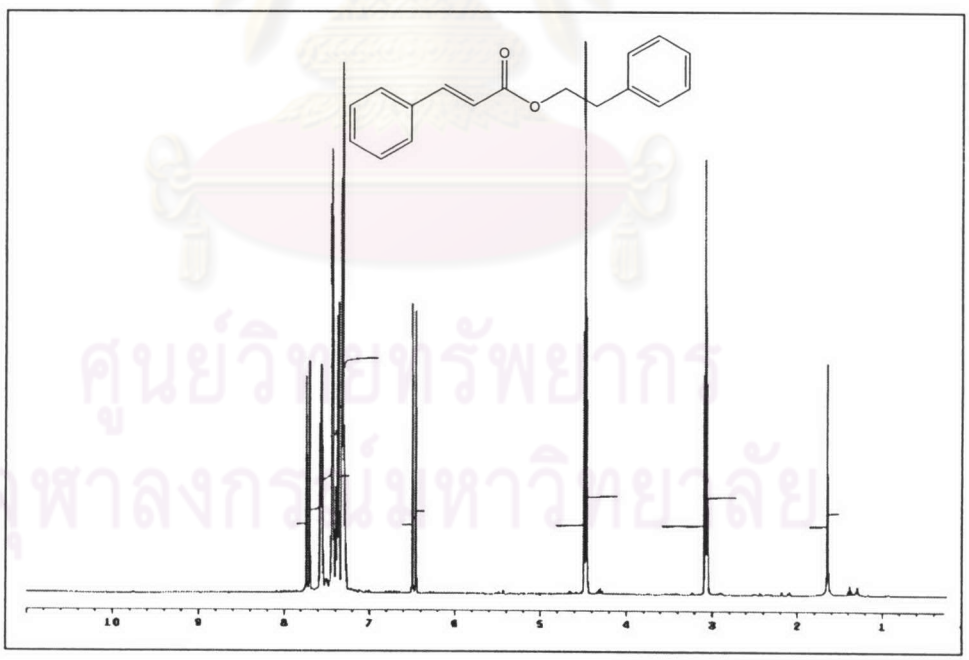

Figure 26 The ^{1}H-NMR spectrum of phenethyl cinnamate **(T14)**

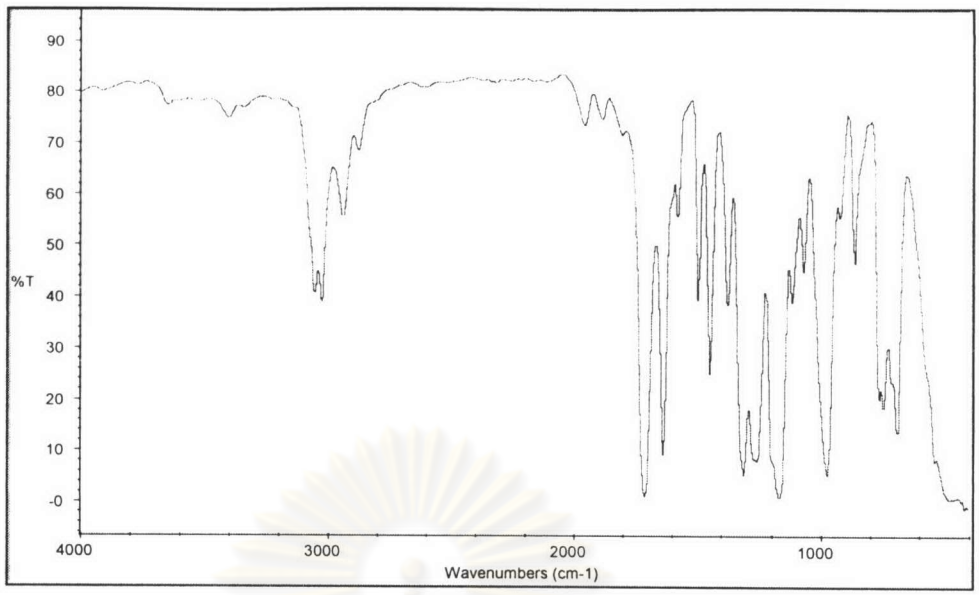

Figure 27 The IR spectrum of cinnamoyl cinnamate **(T15)**

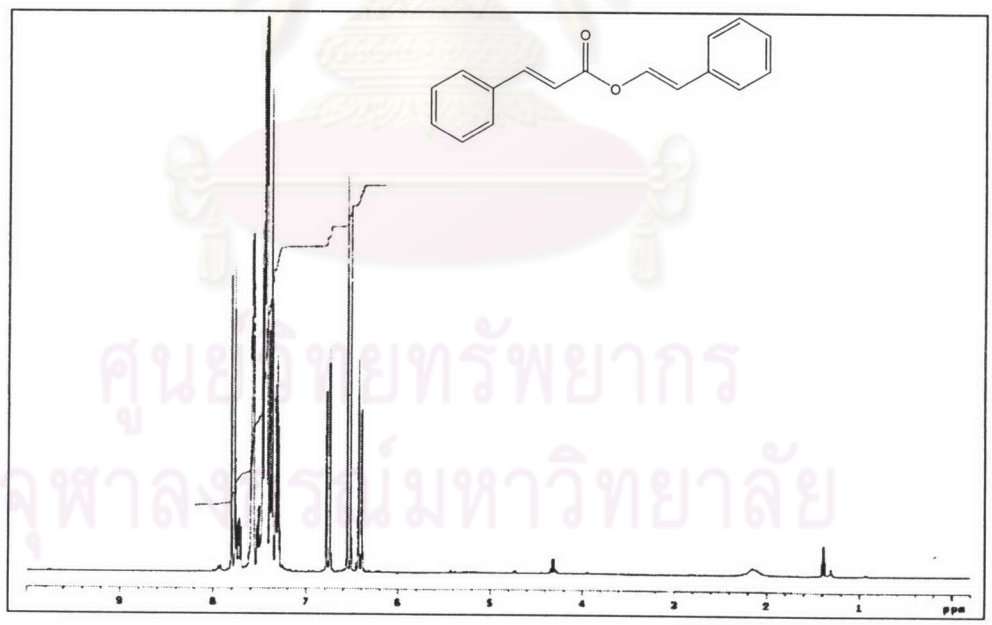

Figure 28 The ^{1}H-NMR spectrum of cinnamoyl cinnamate **(T15)**

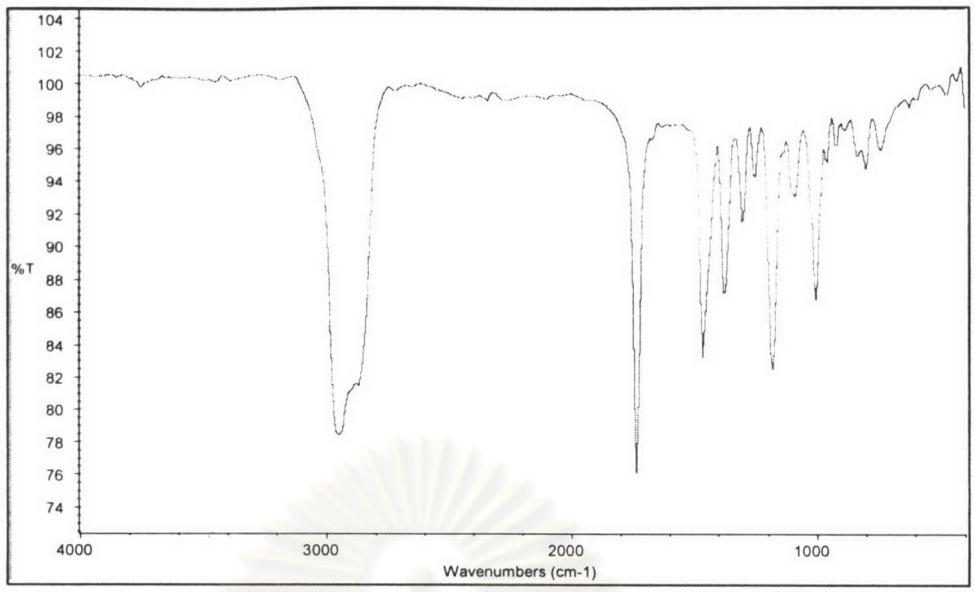

Figure 29 The IR spectrum of cholesteryl butyrate **(T16)**

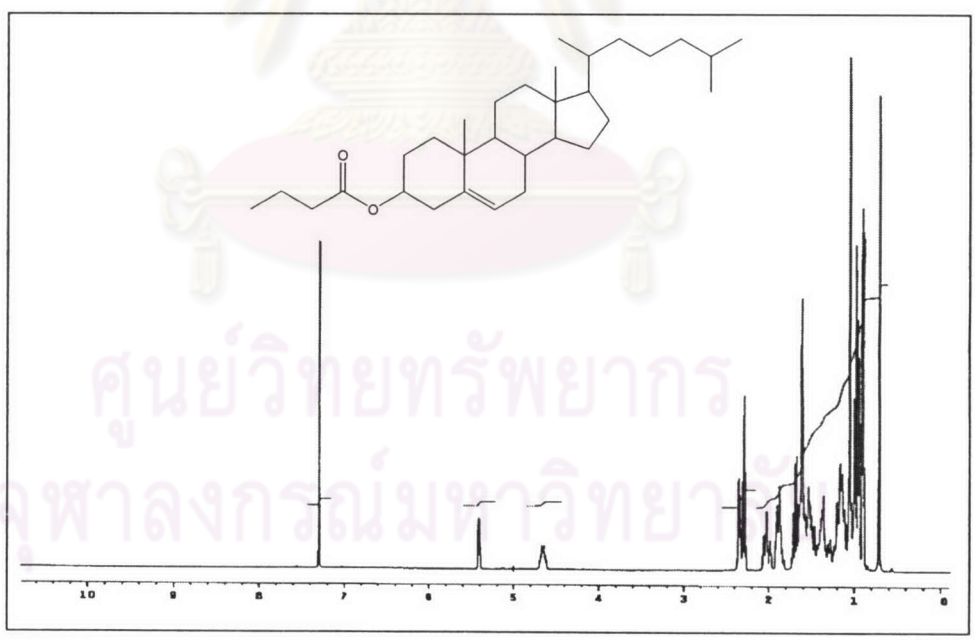

Figure 30 The ^{1}H-NMR spectrum of cholesteryl butyrate **(T16)**

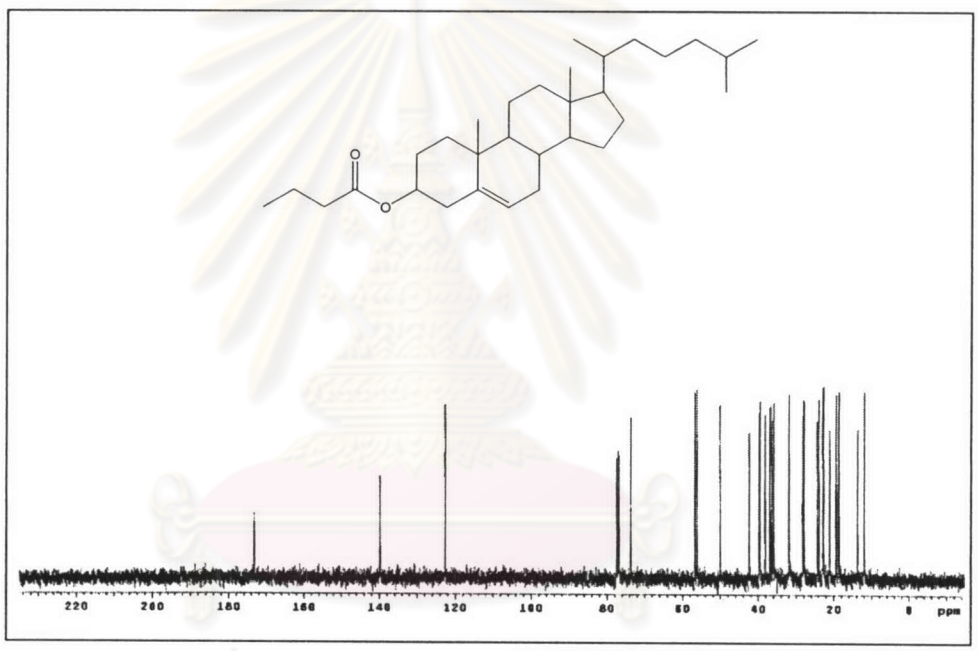

Figure 31 The ^{13}C-NMR spectrum of cholesteryl butyrate **(T16)**

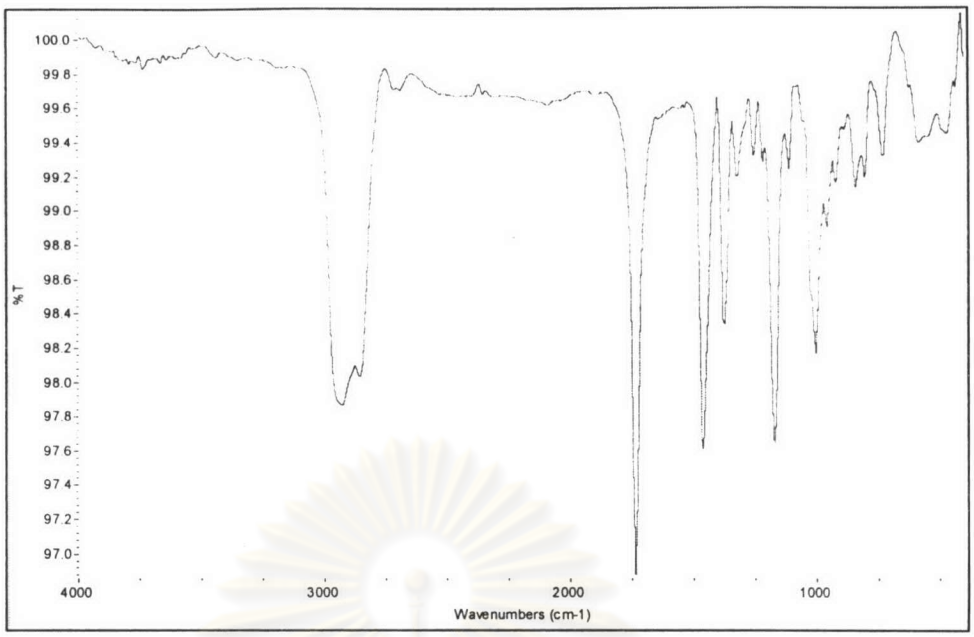

Figure 32 The IR spectrum of cholesteryl nonanoate **(T17)**

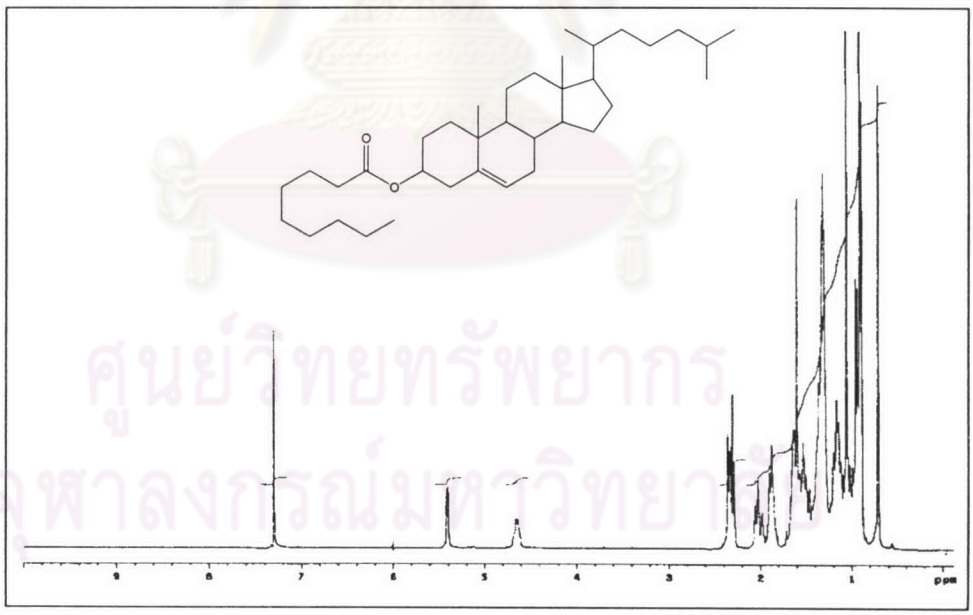

Figure 33 The ^{1}H-NMR spectrum of cholesteryl nonanoate **(T17)**

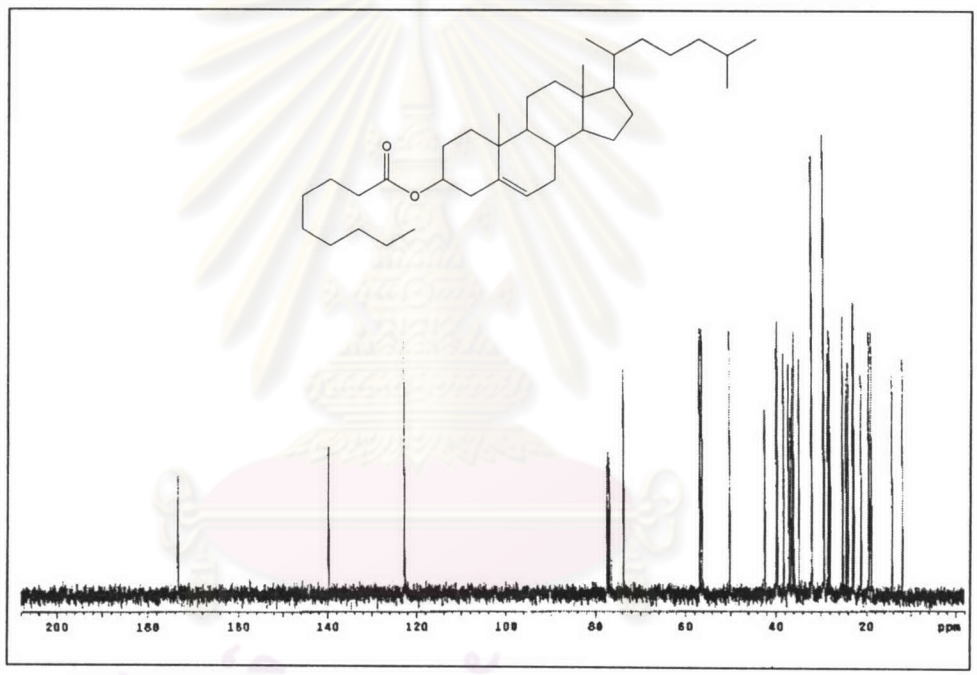

Figure 34 The ^{13}C-NMR spectrum of cholesteryl nonanoate **(T17)**

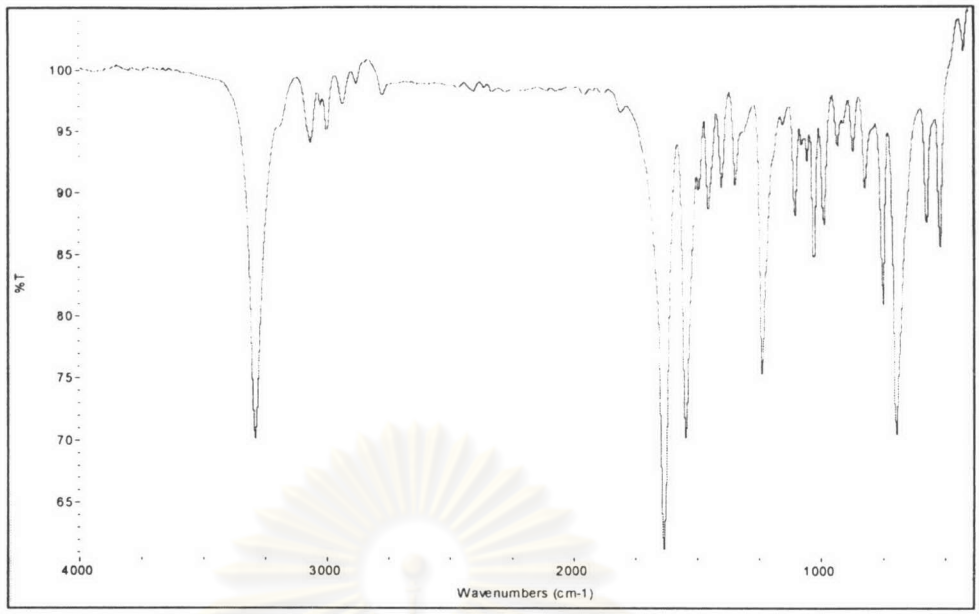

Figure 35 The IR spectrum of *N*-benzylcyclopropanecarboxamide

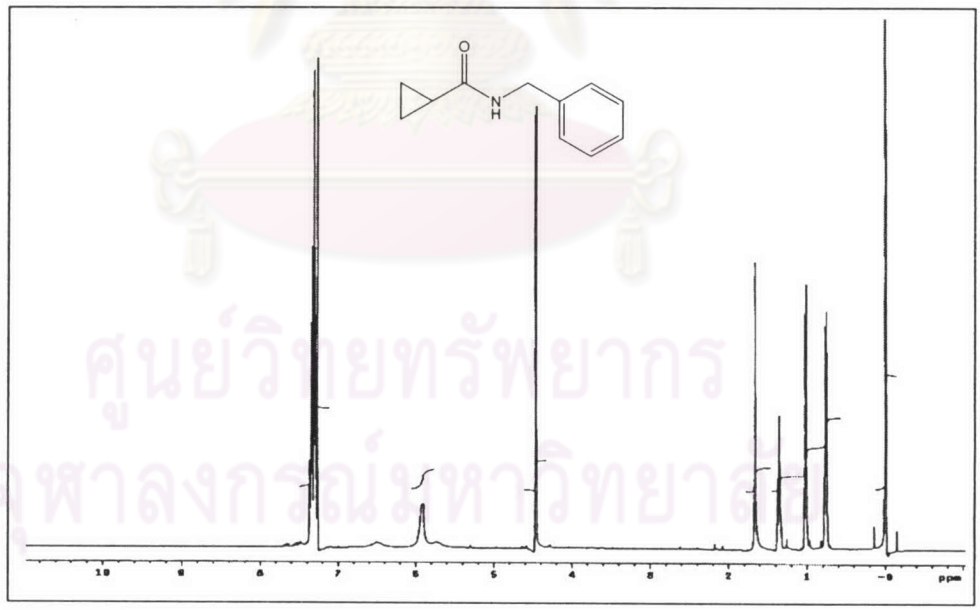

Figure 36 The ^{1}H-NMR spectrum of *N*-benzylcyclopropanecarboxamide

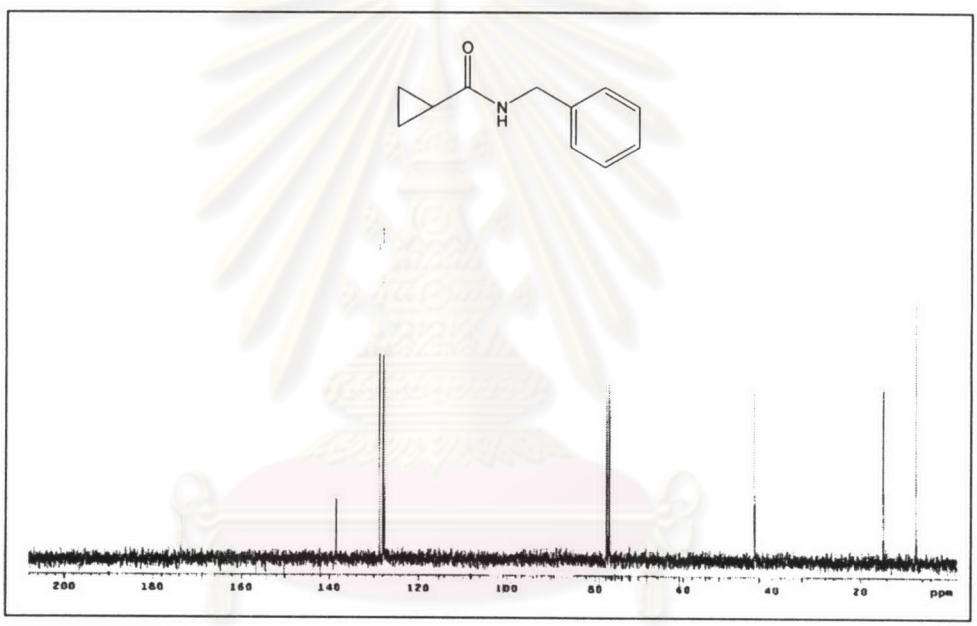

Figure 37 The ^{13}C-NMR spectrum of *N*-benzylcyclopropanecarboxamide

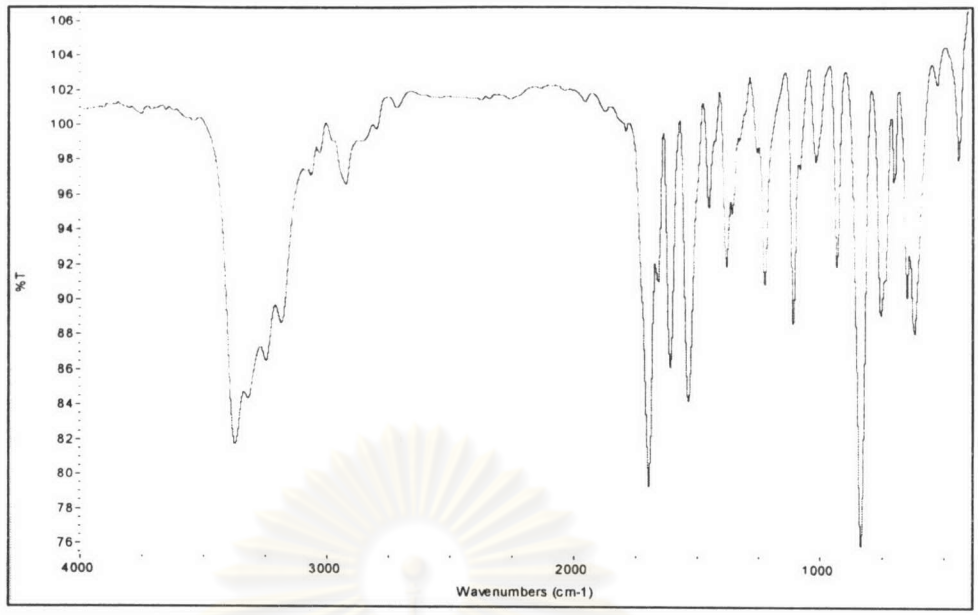

Figure 38 The IR spectrum of *N*-benzylmethacrylamide

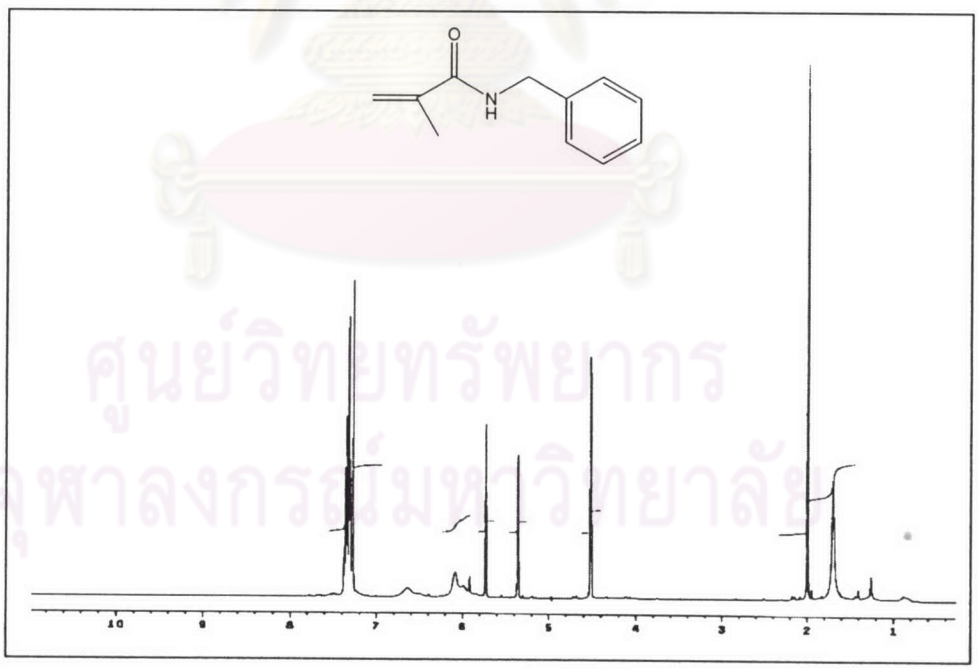

Figure 39 The ^{1}H-NMR spectrum of *N*-benzylmethacrylamide

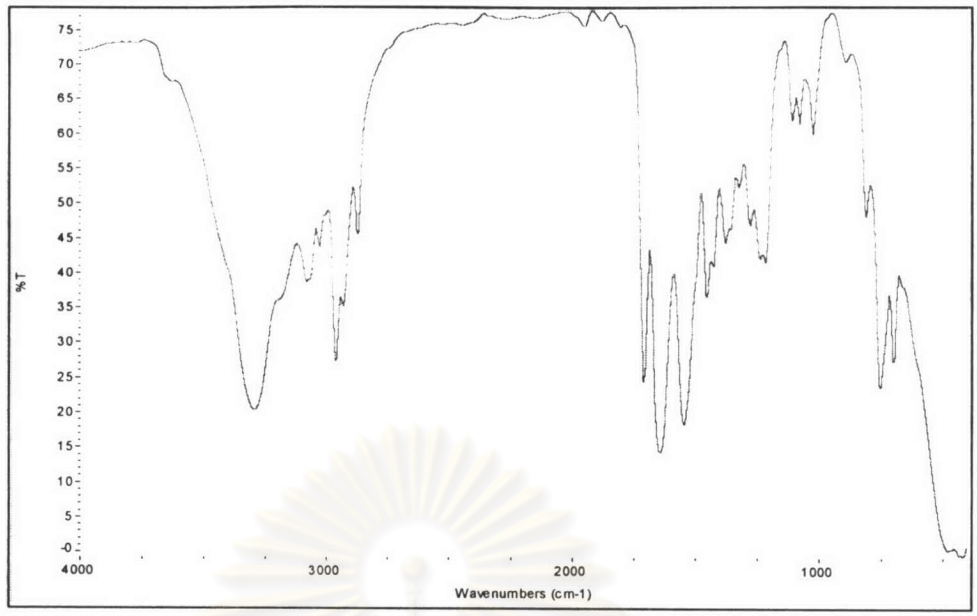

Figure 40 The IR spectrum of *N*-benzylbutanamide

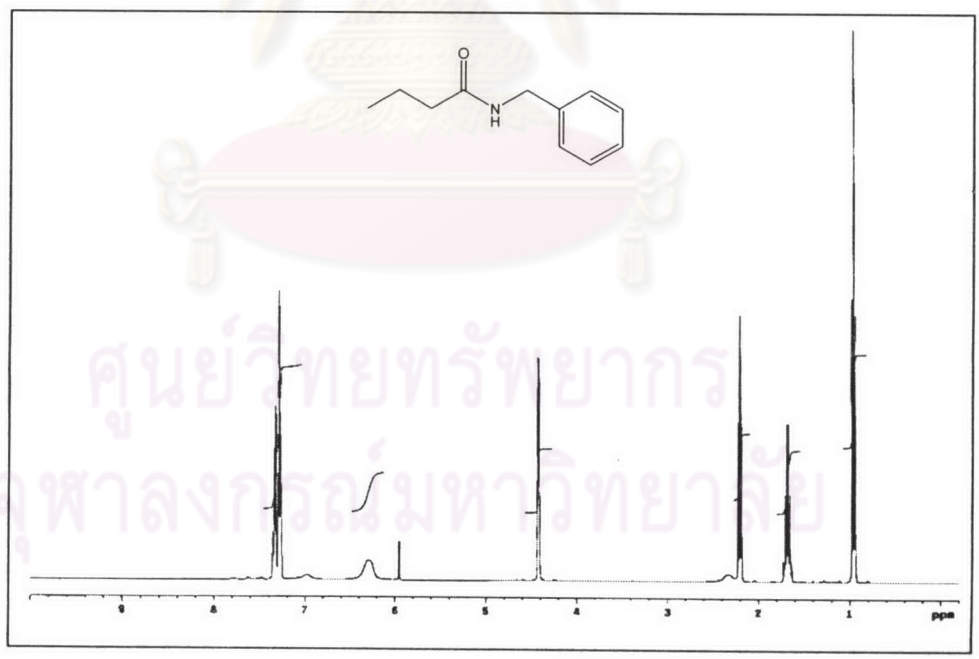

Figure 41 The ^{1}H-NMR spectrum of *N*-benzylbutanamide

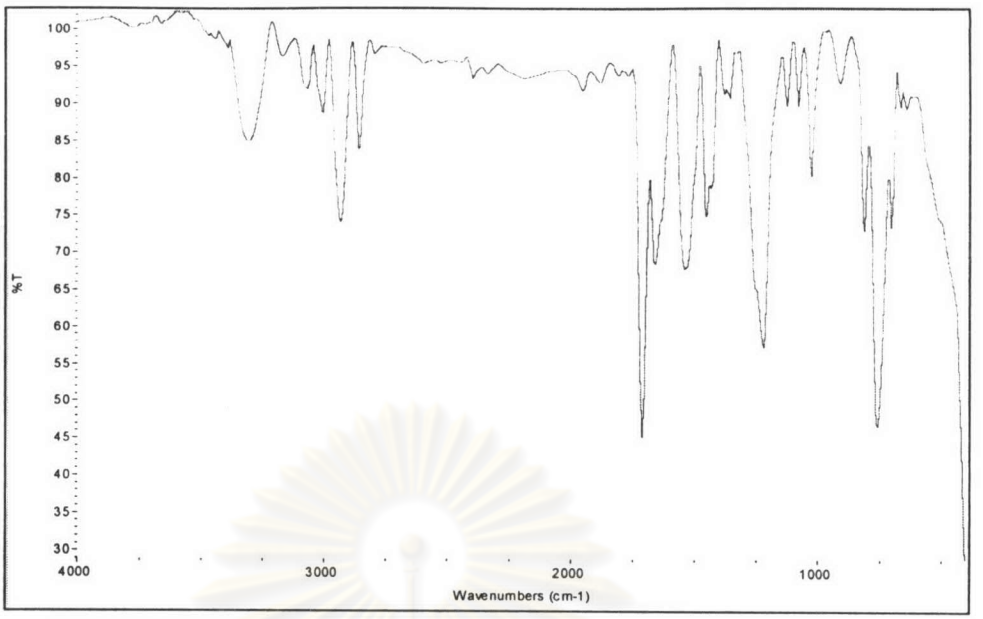

Figure 42 The IR spectrum of *N*-benzyl-6-bromohexanamide

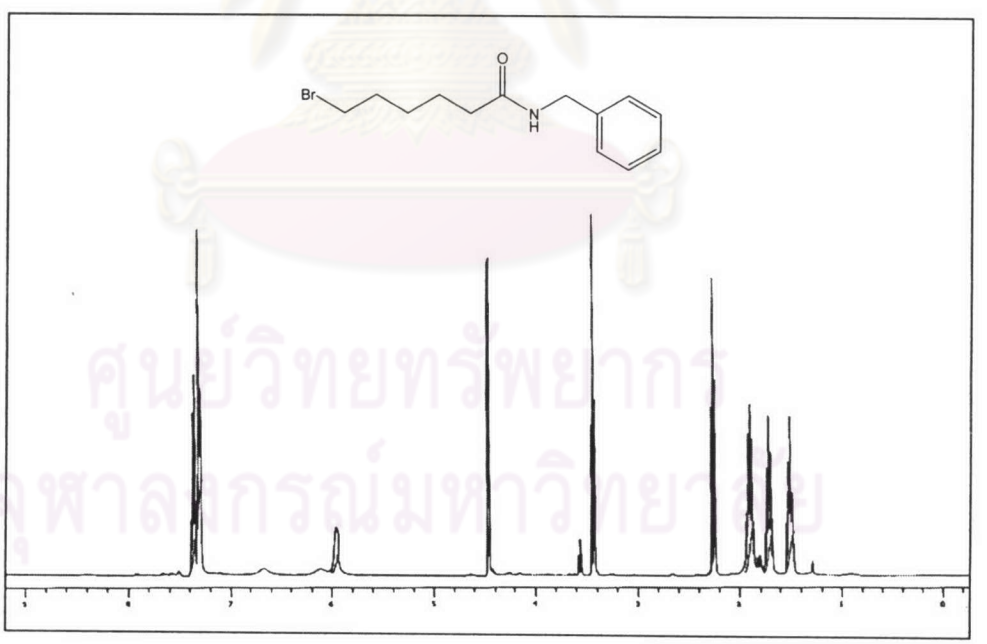

Figure 43 The ^{1}H-NMR spectrum of *N*-benzyl-6-bromohexanamide

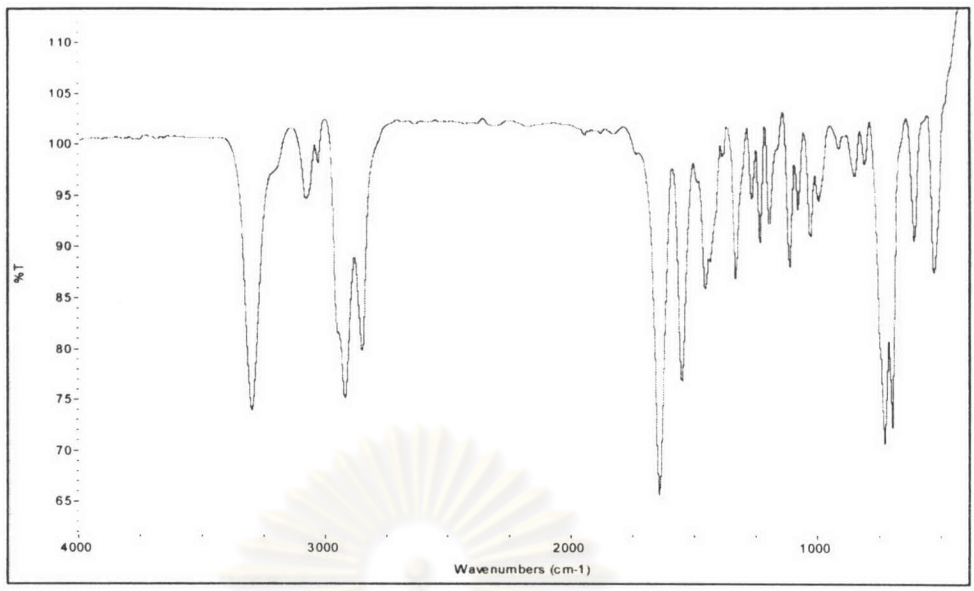

Figure 44 The IR spectrum of *N*-benzylnonanamide

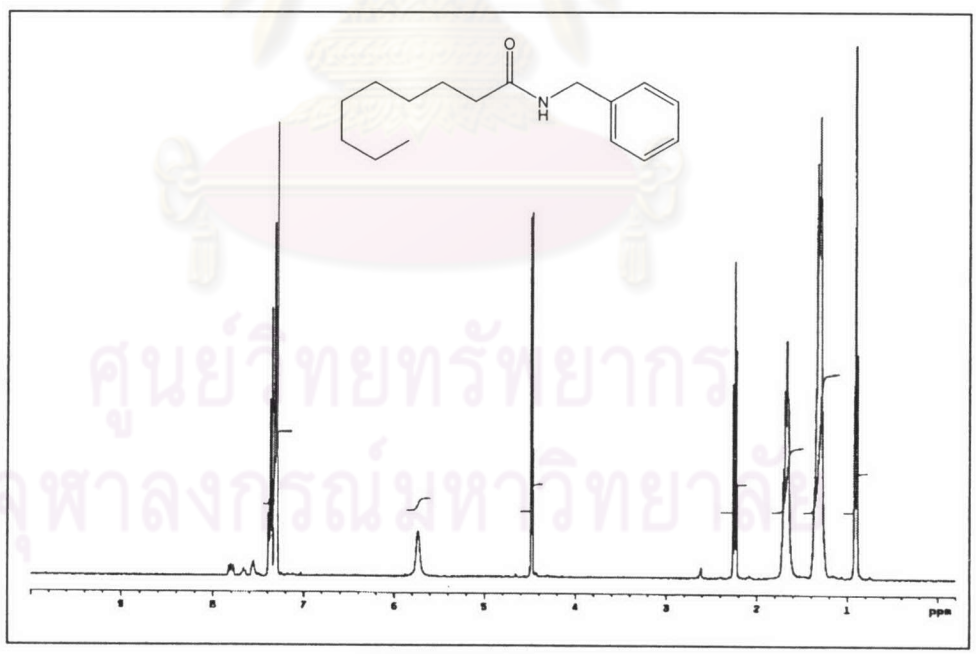

Figure 45 The ^{1}H-NMR spectrum of *N*-benzylnonanamide

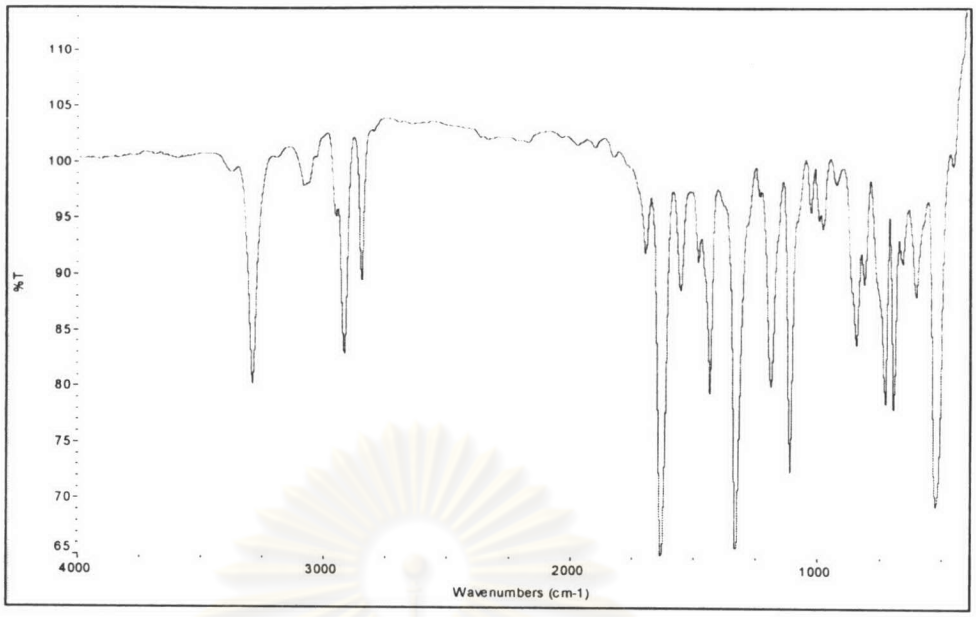

Figure 46 The IR spectrum of *N*-benzyldodecanamide

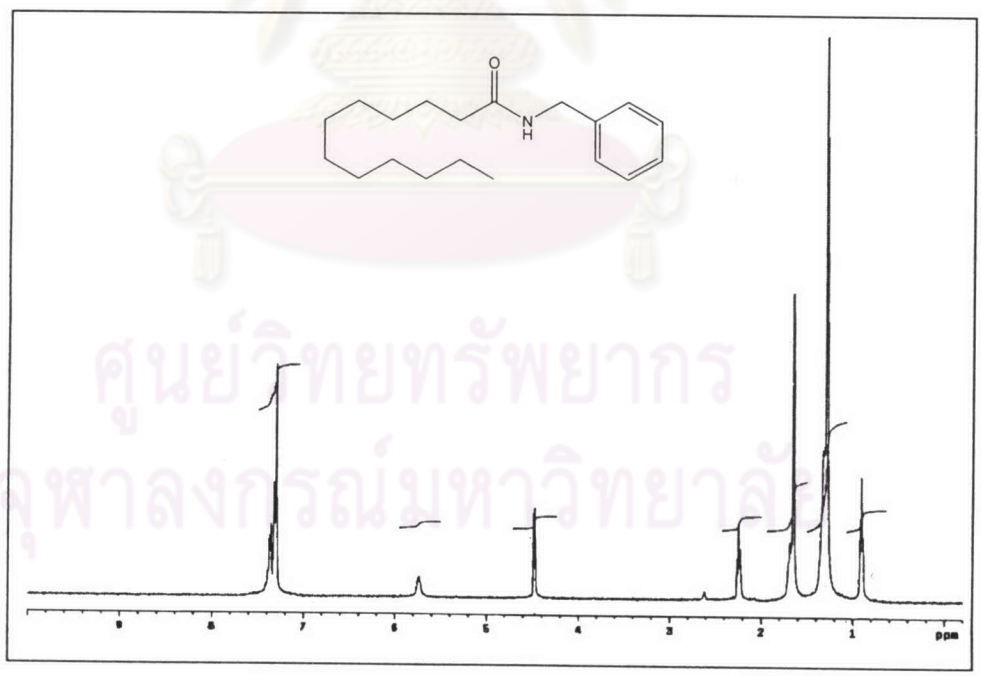

Figure 47 The ^{1}H-NMR spectrum of *N*-benzyldodecanamide

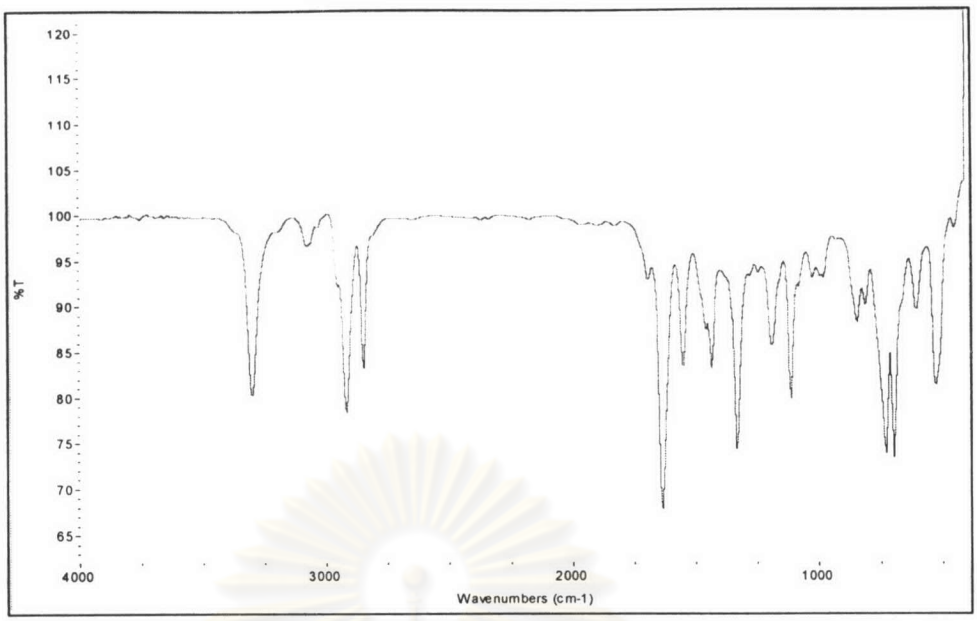

Figure 48 The IR spectrum of *N*-benzylhexadecanamide

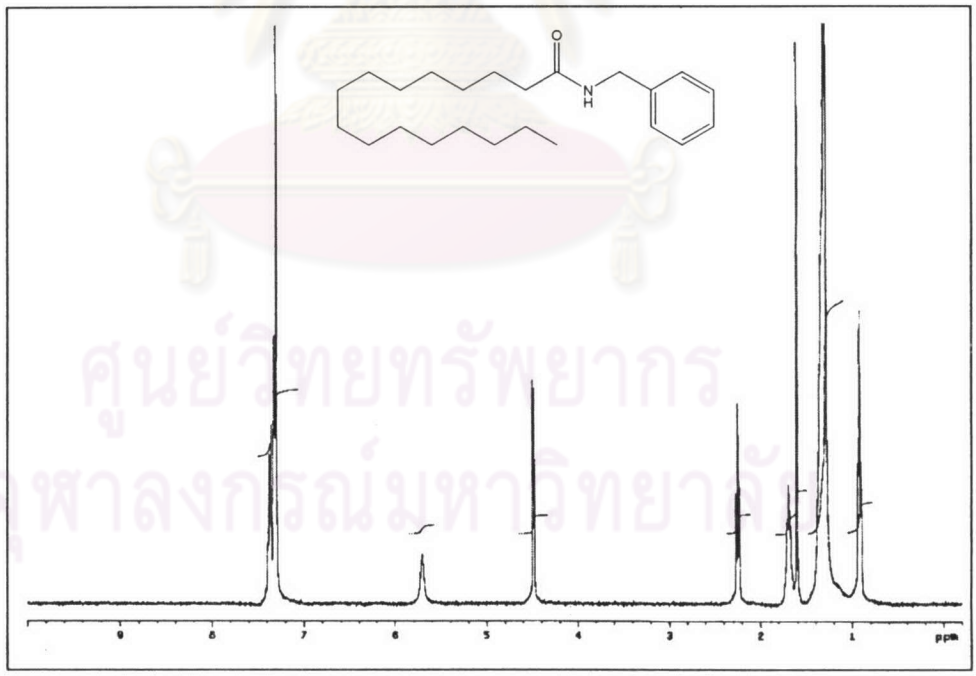

Figure 49 The ^{1}H-NMR spectrum of *N*-benzylhexadecanamide

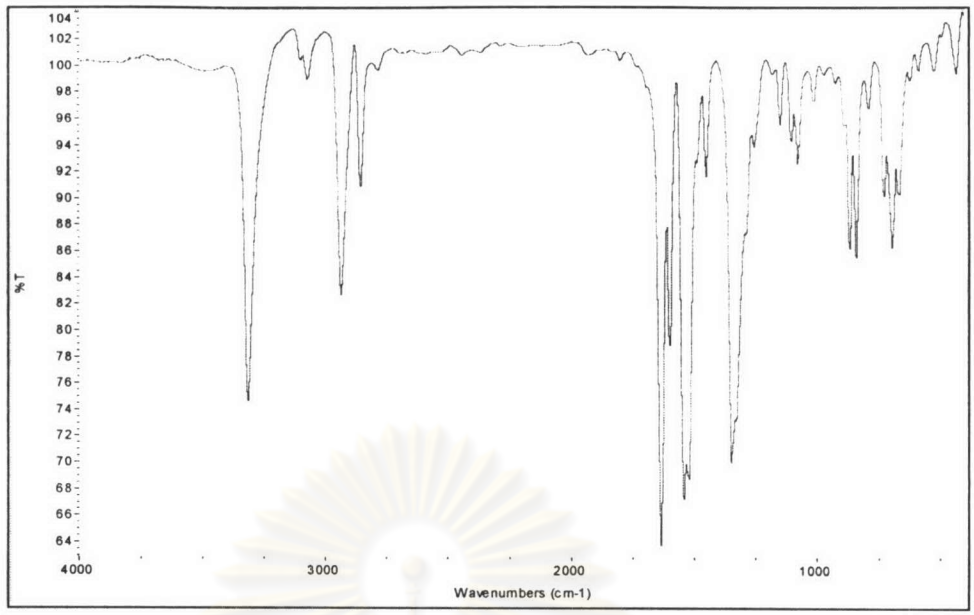

Figure 50 The IR spectrum of *4*-nitro-*N*-cyclohexylbenzamide

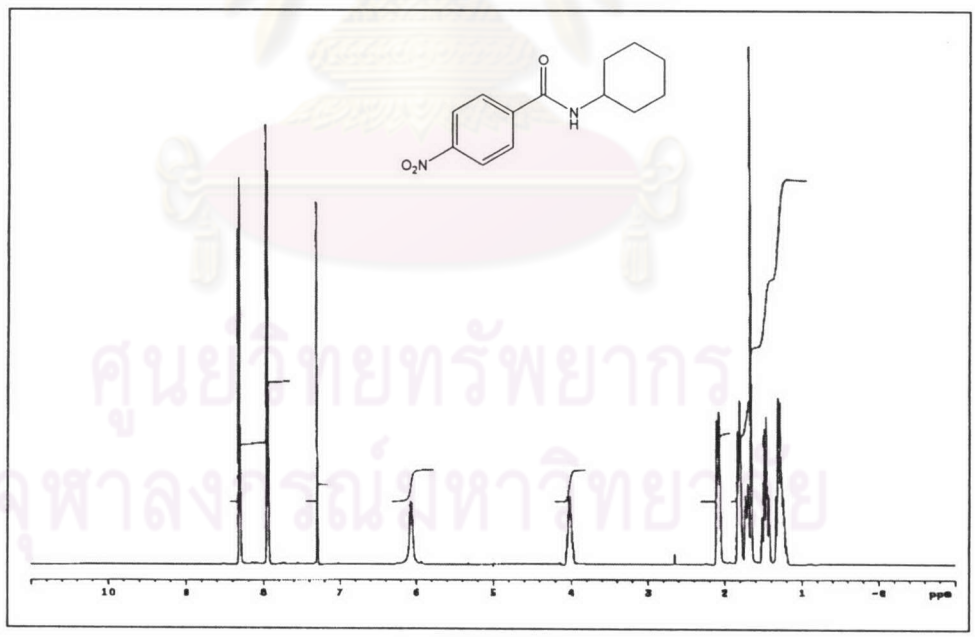

Figure 51 The ^{1}H-NMR spectrum of *4*-nitro-*N*-cyclohexylbenzamide

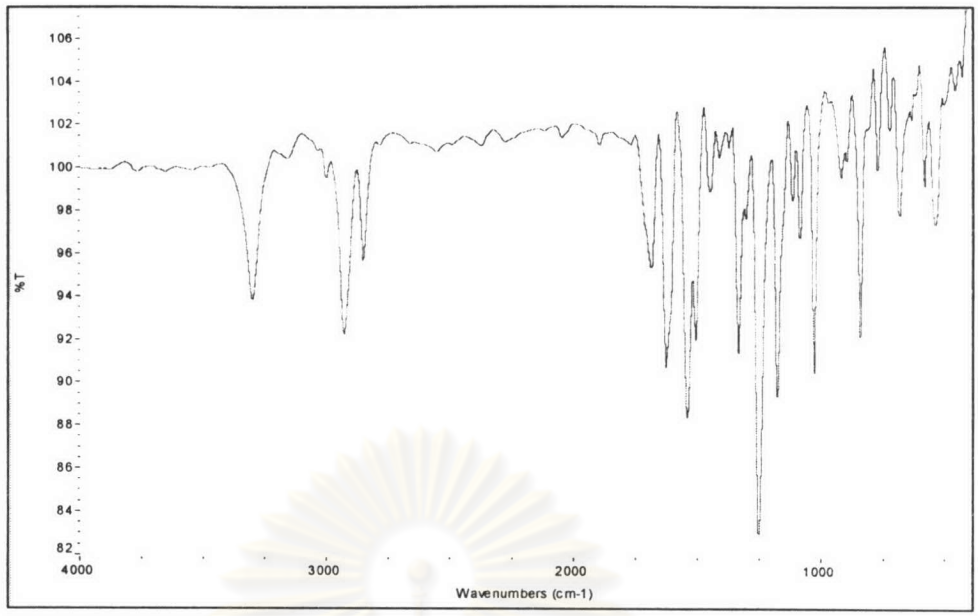

Figure 52 The IR spectrum of *4*-methoxy-*N*-cyclohexylbenzamide

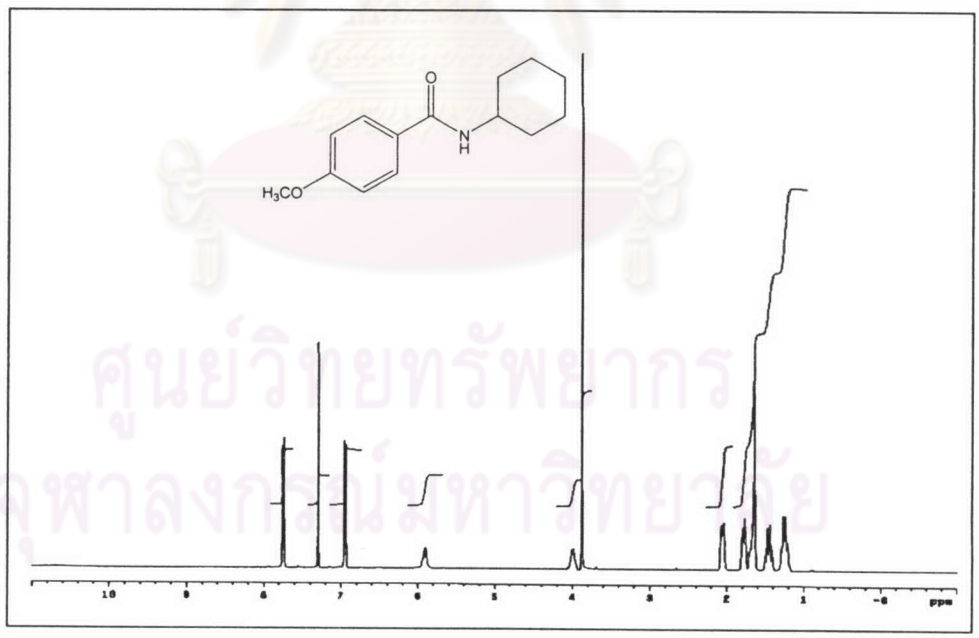

Figure 53 The ^{1}H-NMR spectrum of *4*-methoxy-*N*-cyclohexylbenzamide

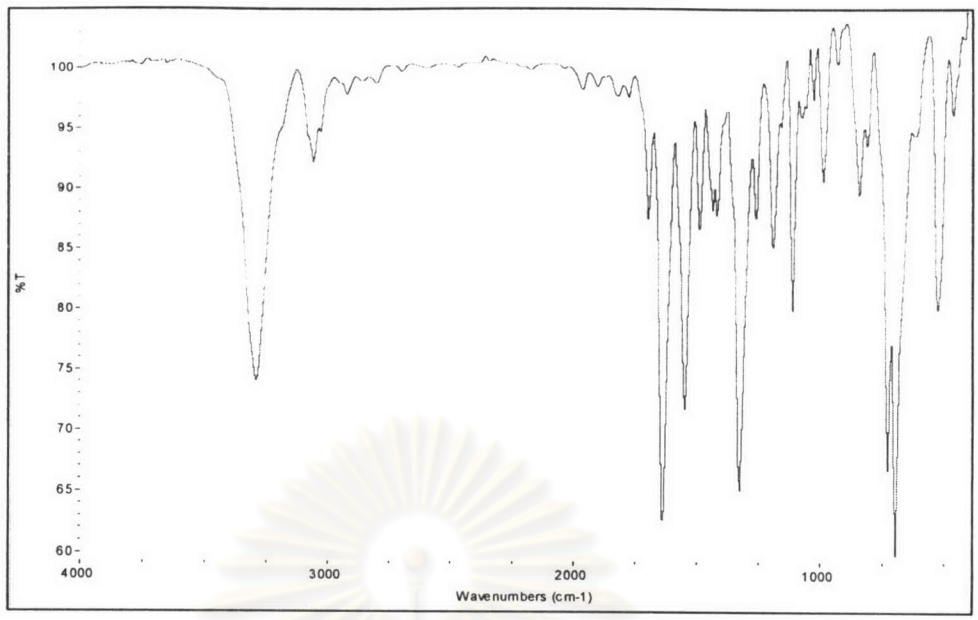

Figure 54 The IR spectrum of *N*-benzylbenzamide

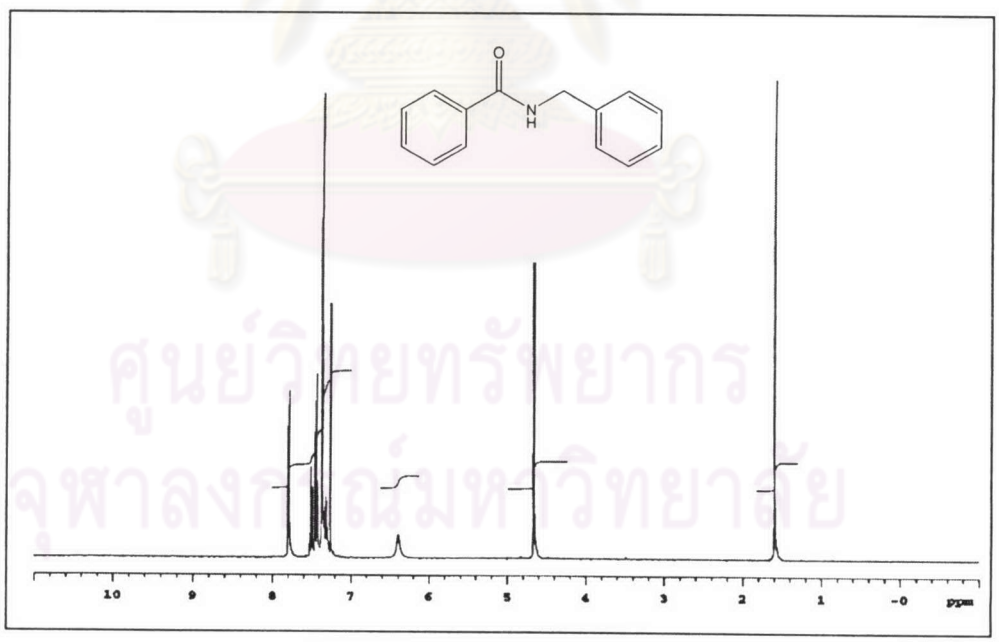

Figure 55 The ^{1}H-NMR spectrum of *N*-benzylbenzamide

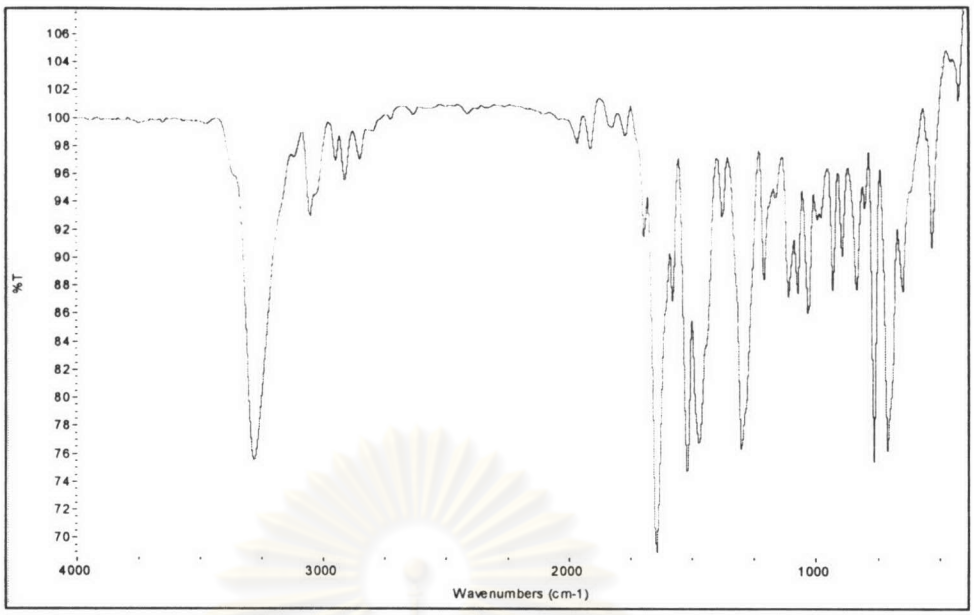

Figure 56 The IR spectrum of *N*-(*2,6*-dimethylphenyl)benzamide

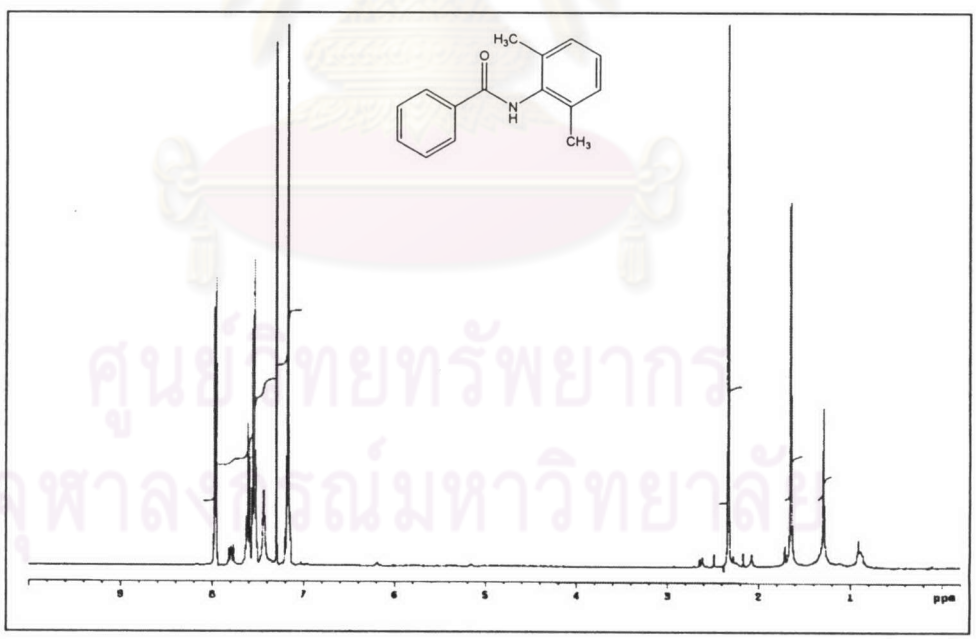

Figure 57 The ^{1}H-NMR spectrum of *N*-(*2,6*-dimethylphenyl)benzamide

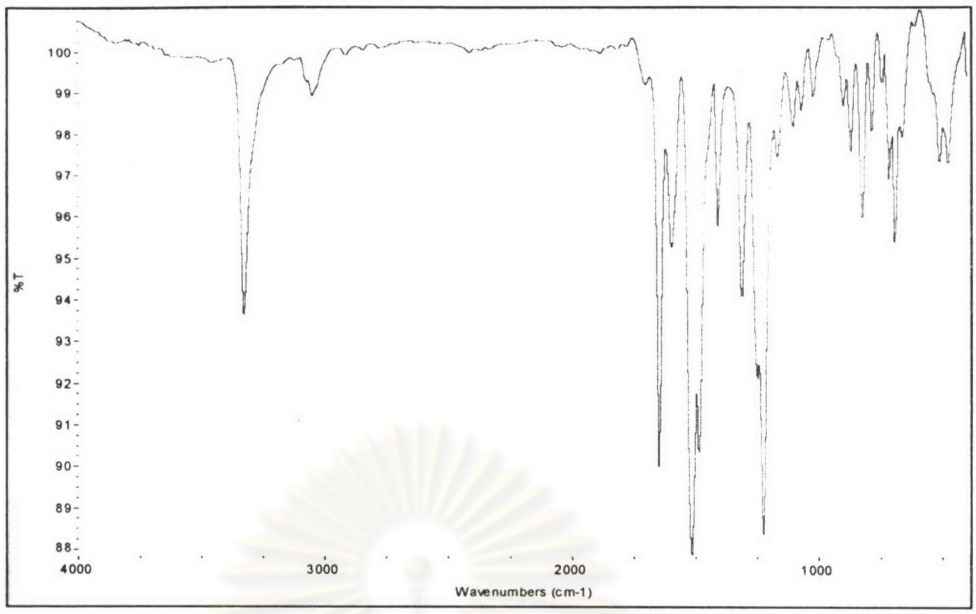

Figure 58 The IR spectrum of *N*-(*4*-phenoxyphenyl)benzamide

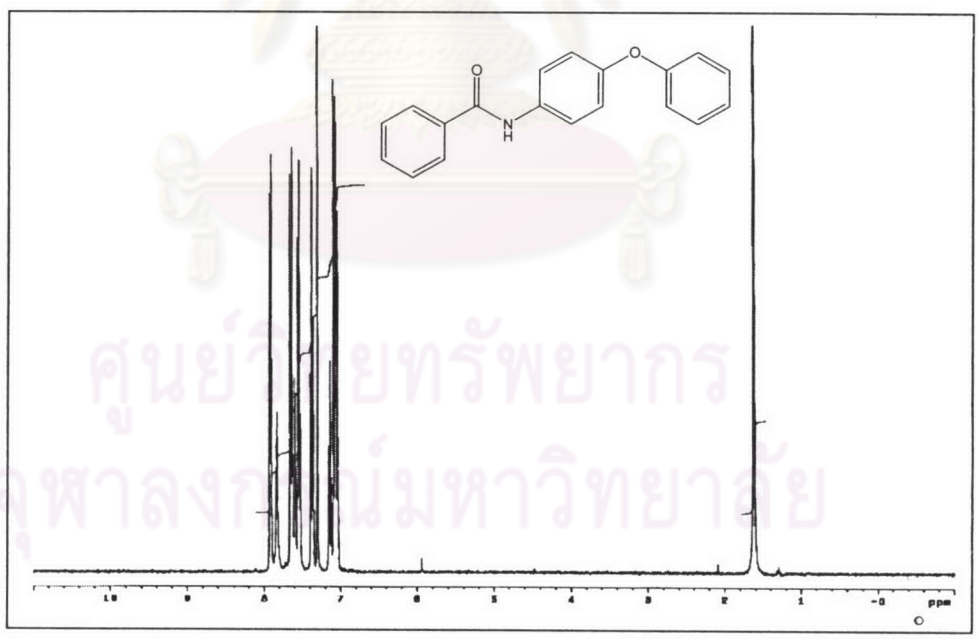

Figure 59 The ^{1}H-NMR spectrum of *N*-(*4*-phenoxyphenyl)benzamide

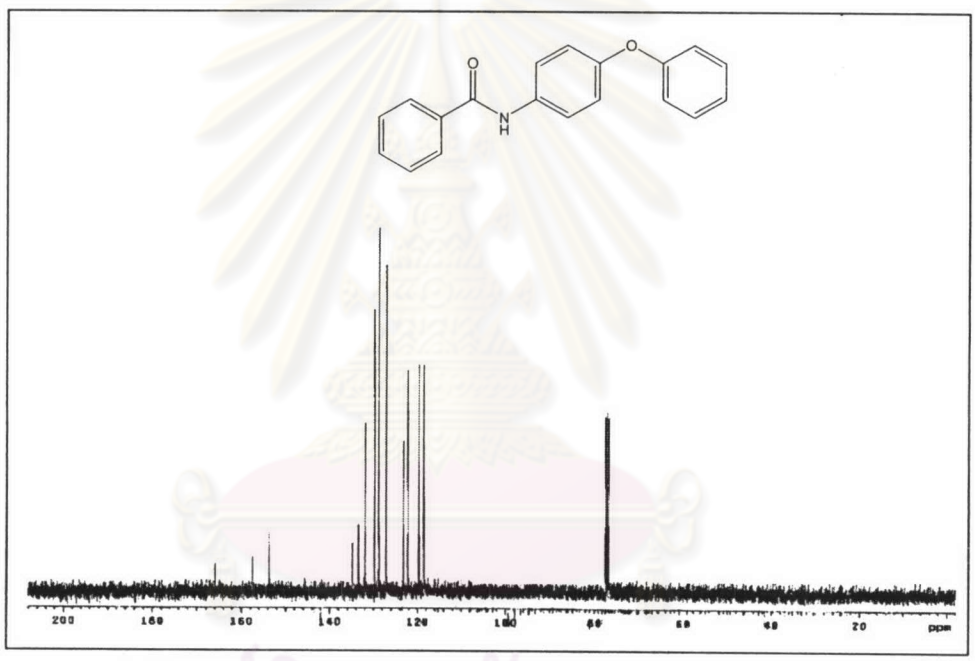

Figure 60 The ^{13}C-NMR spectrum of *N*-(*4*-phenoxyphenyl)benzamide

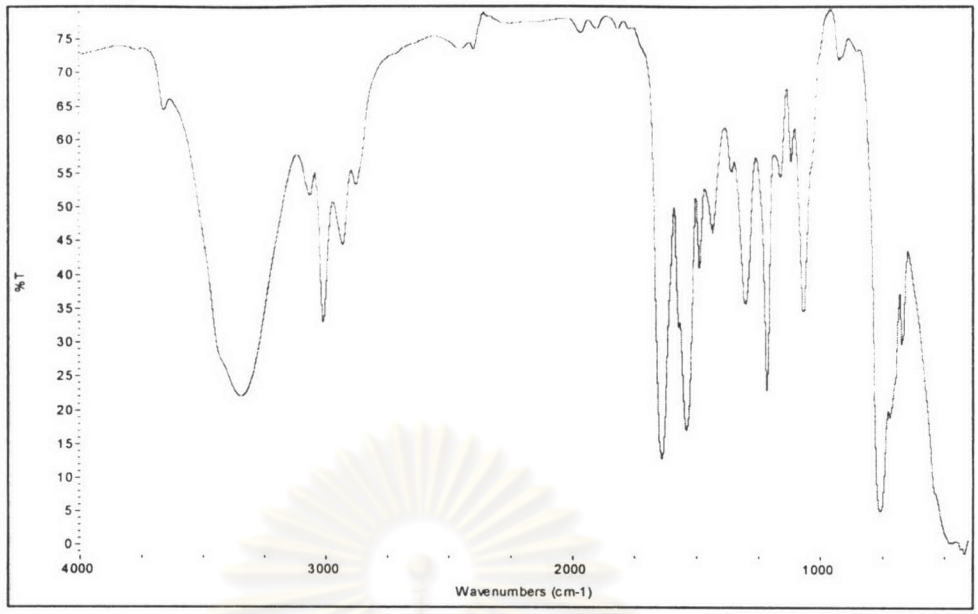

Figure 61 The IR spectrum of *N*-(*2*-hydroxyethyl)benzamide

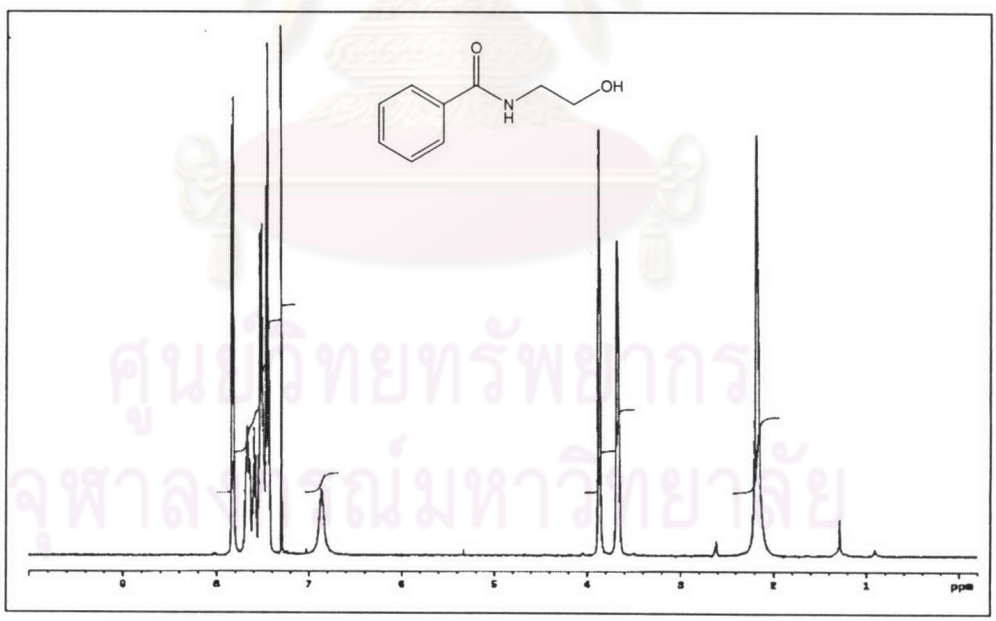

Figure 62 The ^{1}H-NMR spectrum of *N*-(*2*-hydroxyethyl)benzamide

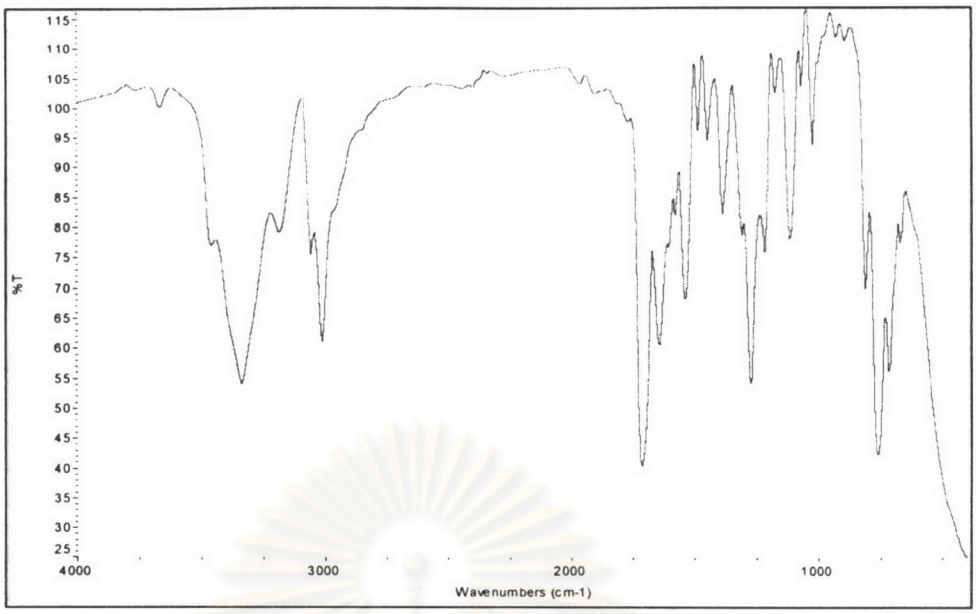

Figure 63 The IR spectrum of *2*-benzamidoethyl benzoate

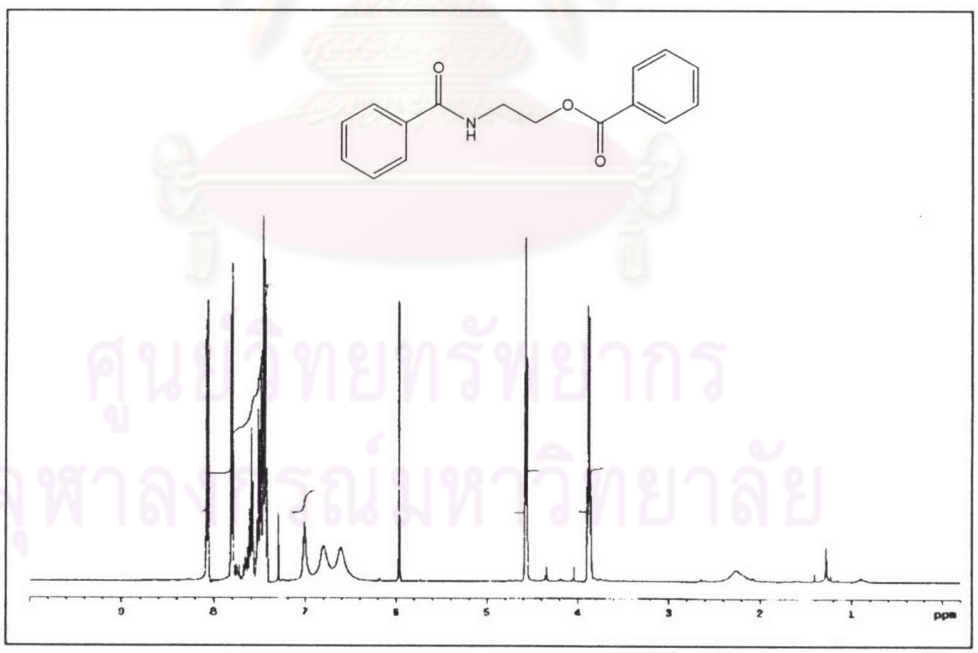

Figure 64 The ^{1}H-NMR spectrum of *2*-benzamidoethyl benzoate

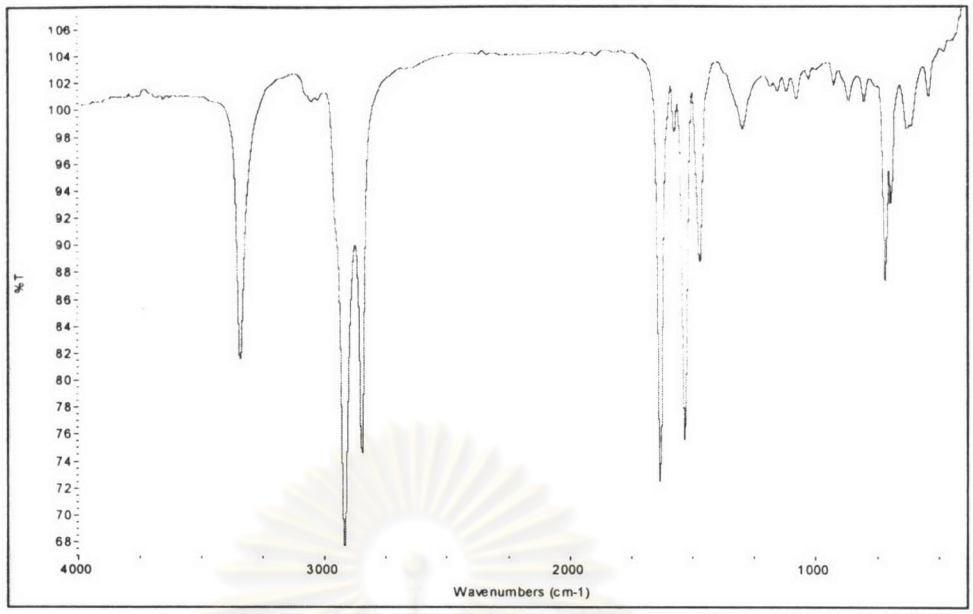

Figure 65 The IR spectrum of *N*-octadecylbenzamide

Figure 66 The ^{1}H-NMR spectrum of *N*-octadecylbenzamide

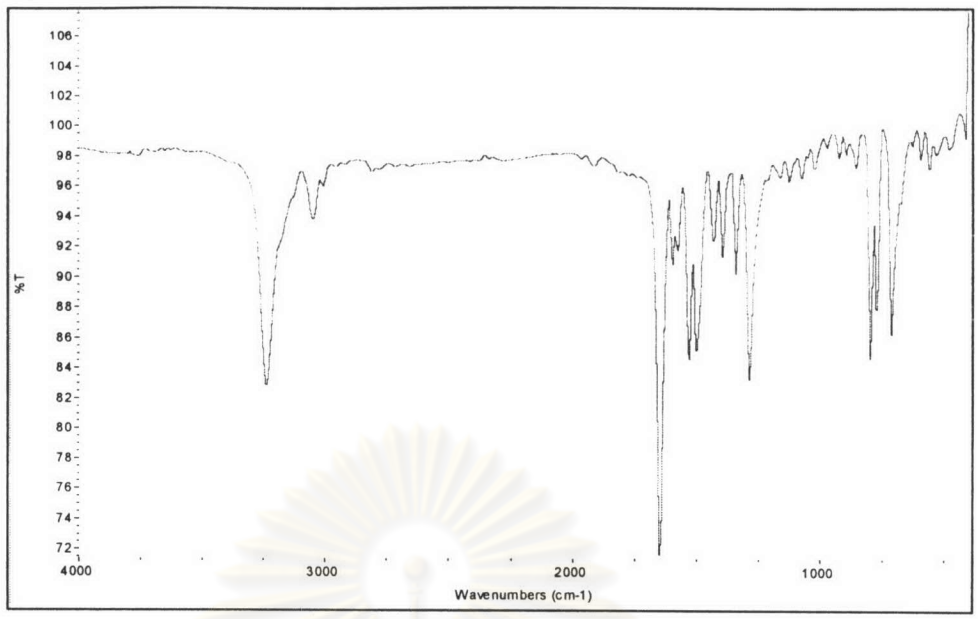

Figure 67 The IR spectrum of *N*-(*1*-naphthyl)benzamide

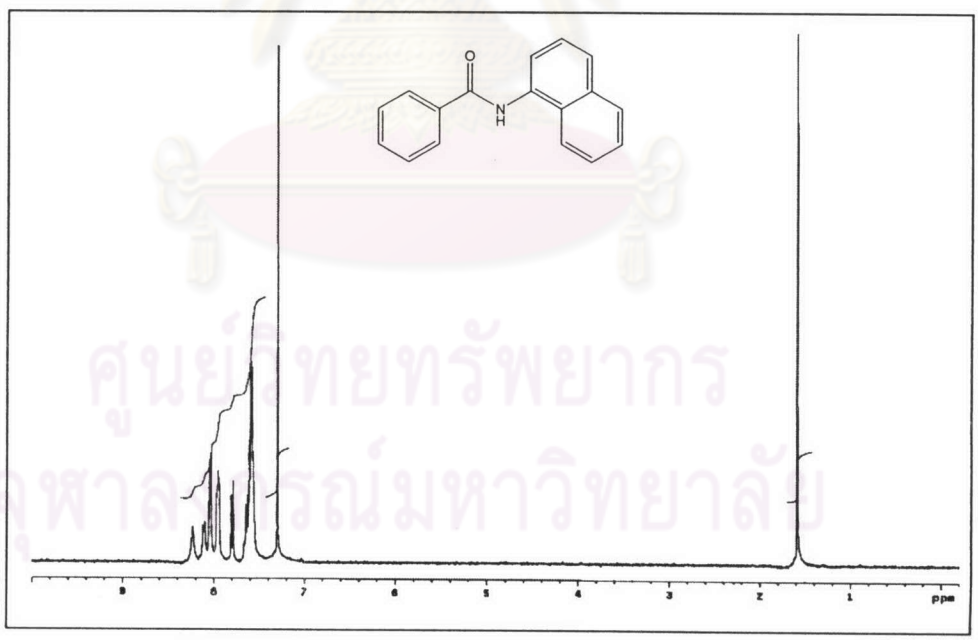

Figure 68 The ^{1}H-NMR spectrum of *N*-(*1*-naphthyl)benzamide

VITA

Miss Skaydaw Chaysripongkul was born on November 23, 1979 in Bangkok, Thailand. She graduated with Bachelor Degree of Science in Chemistry from Srinakharinwirot University in 1997, In 2001, she has been a graduate student studying in Organic Chemistry at Chulalongkorn University. During her study towards the Master Degree, she was awarded a teaching assistantship by the Faculty of Science, Chulalongkorn University and was also supported a research grant for her Master degree's thesis by Graduate School of Chulalongkorn University.