

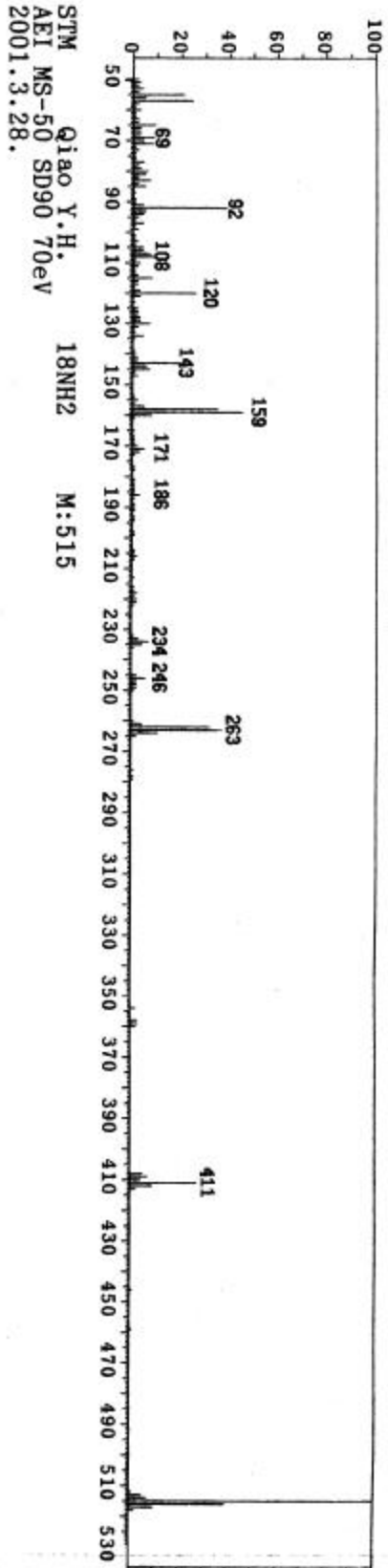
中国科学院化学研究所质谱分析报告

MS of 3a

样品名称: C:\DATA\18NH2. 18

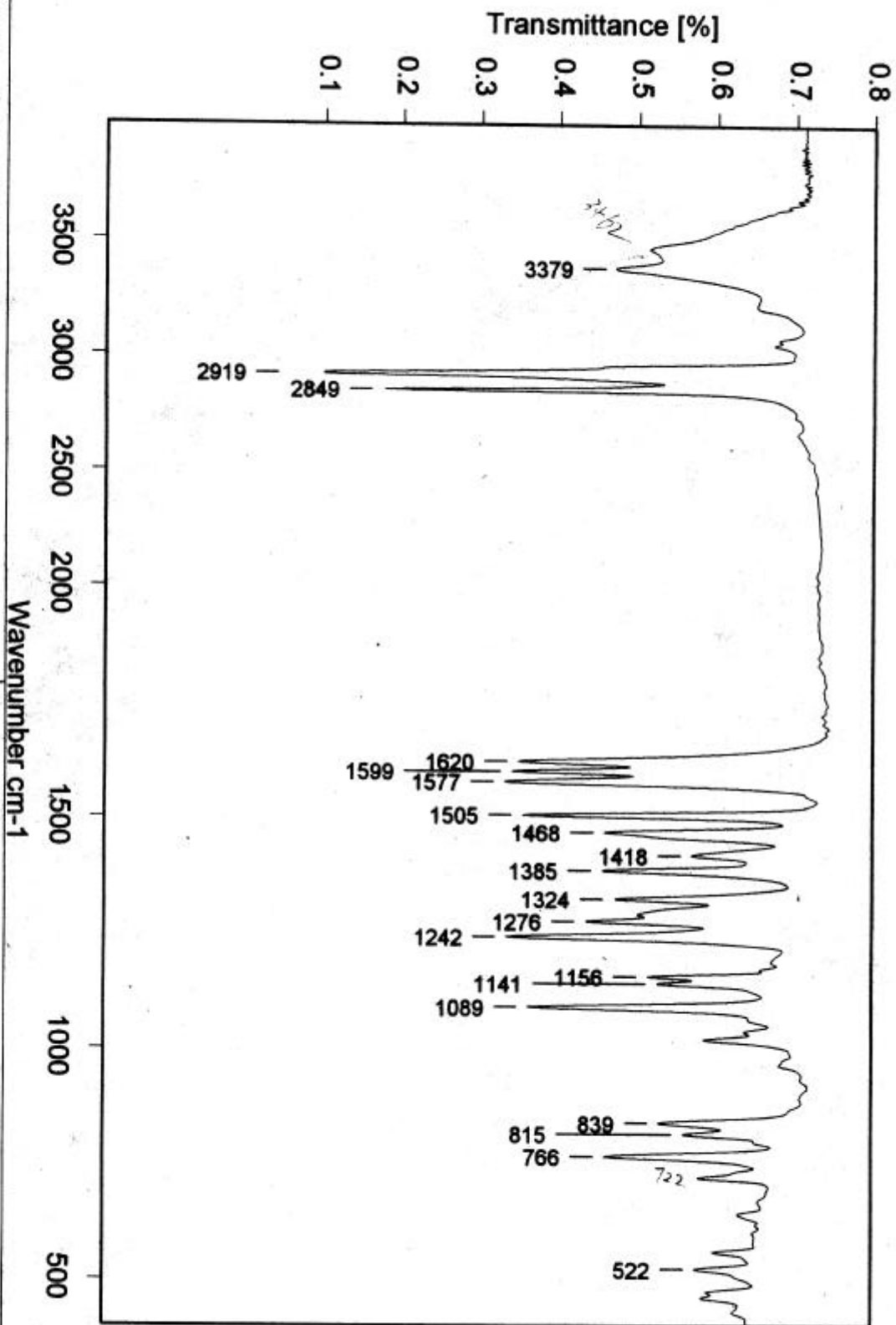
基峰: 515

基峰强度: 14850



mass	int%	mass	int%	mass	int%	mass	int%
51	3.2	81	4.7	121	3.4	246	5.9
53	3.6	83	7.3	130	7.1	261	3.7
55	20.5	85	4.8	134	4.1	262	31.6
56	5.4	91	4.3	143	18.7	263	36.7
57	23.6	92	41.1	144	6.1	264	10.7
60	3.0	93	5.5	145	6.9	408	5.0
65	8.8	94	3.8	157	5.1	409	7.5
66	3.1	97	4.2	158	34.5	410	3.5
67	3.3	105	4.5	159	45.2	411	26.7
69	12.5	106	3.9	160	8.3	412	8.9
70	4.0	107	7.4	171	5.0	513	4.8
71	8.0	108	11.8	186	3.1	514	7.4
77	3.9	110	3.2	233	3.0	515	100.0
79	3.1	115	8.1	234	7.3	516	39.0
80	5.9	120	26.2	235	3.8	517	9.8

IR spectrum of 3a



Path of File D:\data\test	Filename 18NH2.0
Sample Name sample	Sample Form sample form
Date of Measurement 26/03/2001	Time of Measurement 11:19:19
Resolution 4	Signal Gain, Sample
Number of Sample Scans 16	Instrument Bruker EQUINOX55

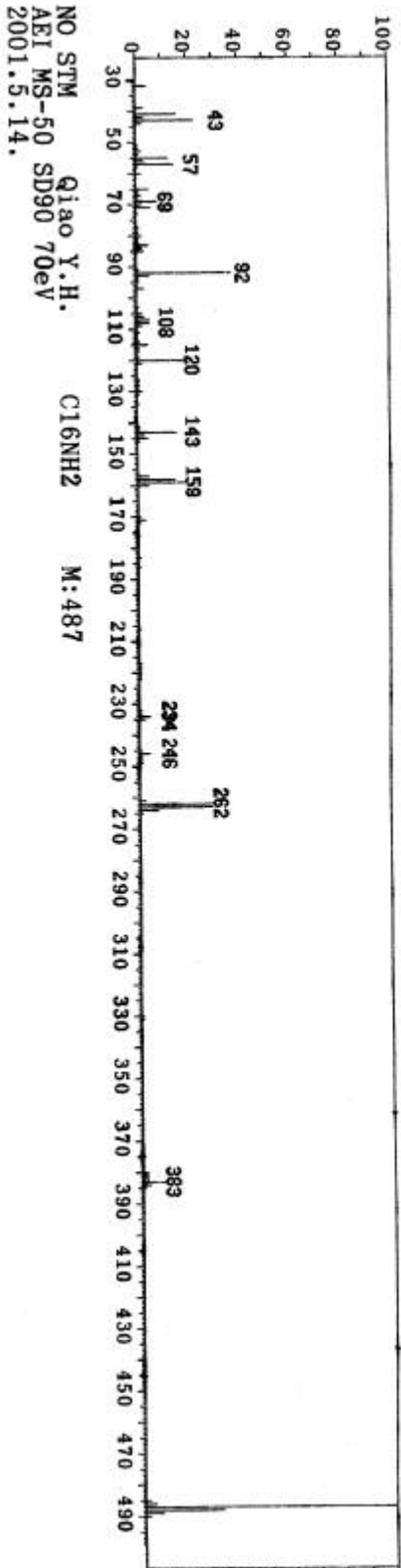
中国科学院化学研究所质谱分析报告

MS of 3b

样品名称: C:\DATA\C16NH2. 15

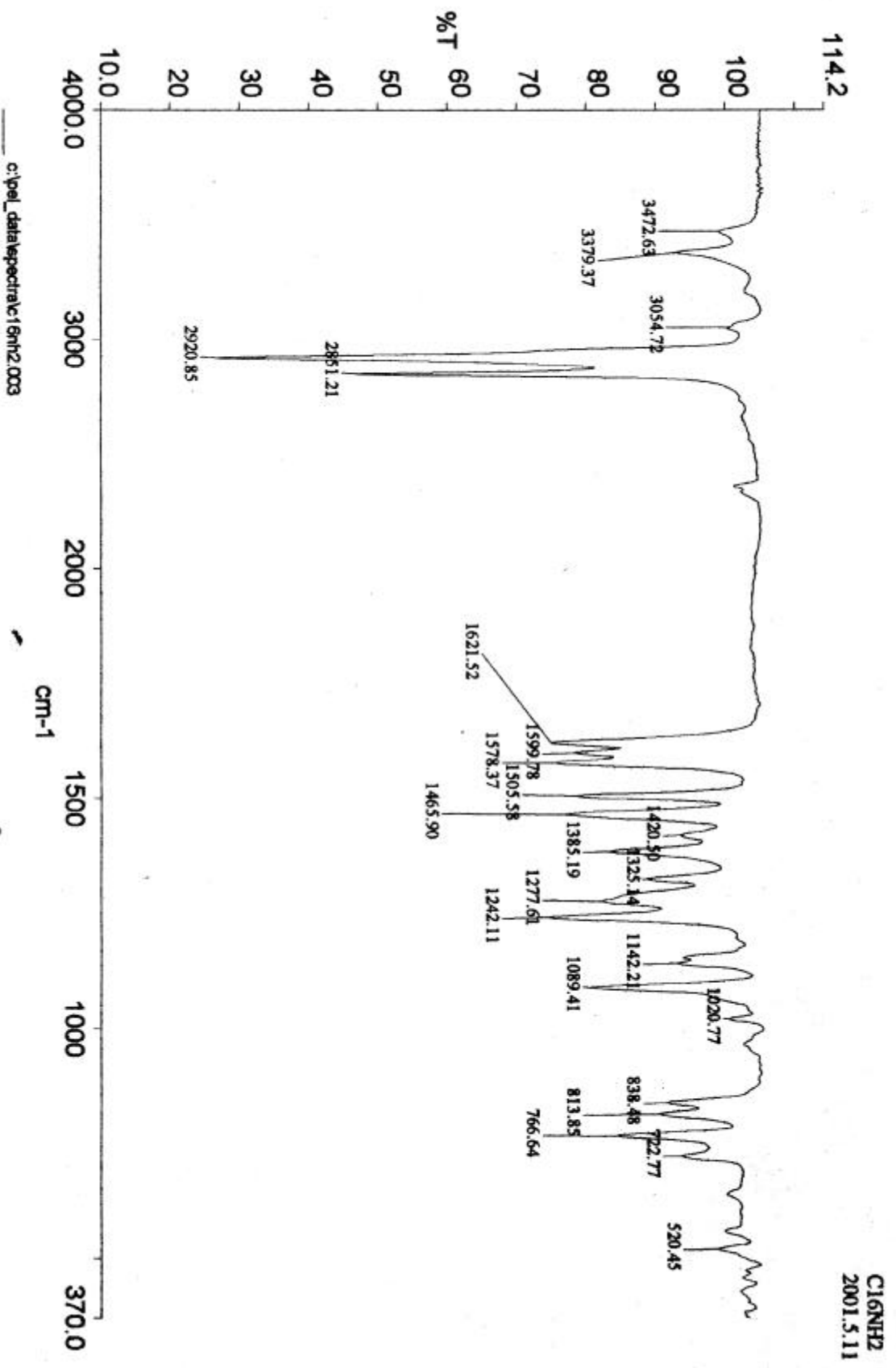
基峰: 487

基峰强度: 24272



mass	int%	mass	int%	mass	int%	mass	int%
32	4.4	85	2.6	145	4.5	380	2.1
39	3.3	92	37.2	157	4.2	381	2.5
41	15.9	93	4.8	158	14.8	382	2.2
42	3.1	97	2.8	159	21.1	383	12.6
43	23.2	105	2.0	160	3.6	384	2.9
44	2.2	106	2.8	171	2.9	485	2.3
45	13.4	107	4.6	234	4.2	486	4.4
55	3.4	108	5.2	235	2.4	487	100.0
56	15.5	115	3.5	246	4.1	488	31.2
57	4.9	120	22.6	261	2.1	489	6.7
65	8.8	130	2.4	262	28.9	490	2.2
69	5.7	143	16.0	263	28.7		
71	4.7	144	3.2	264	7.5		
83							

IR spectrum of 3b



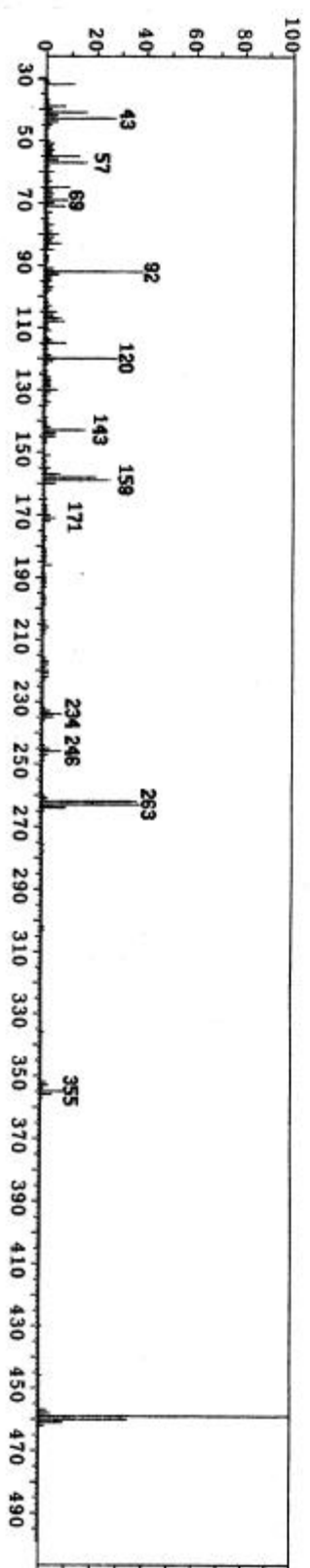
MS of 3c

中国科学院化学研究所质谱分析报告

样品名称: C:\DATA\14NH2.17

基峰: 459

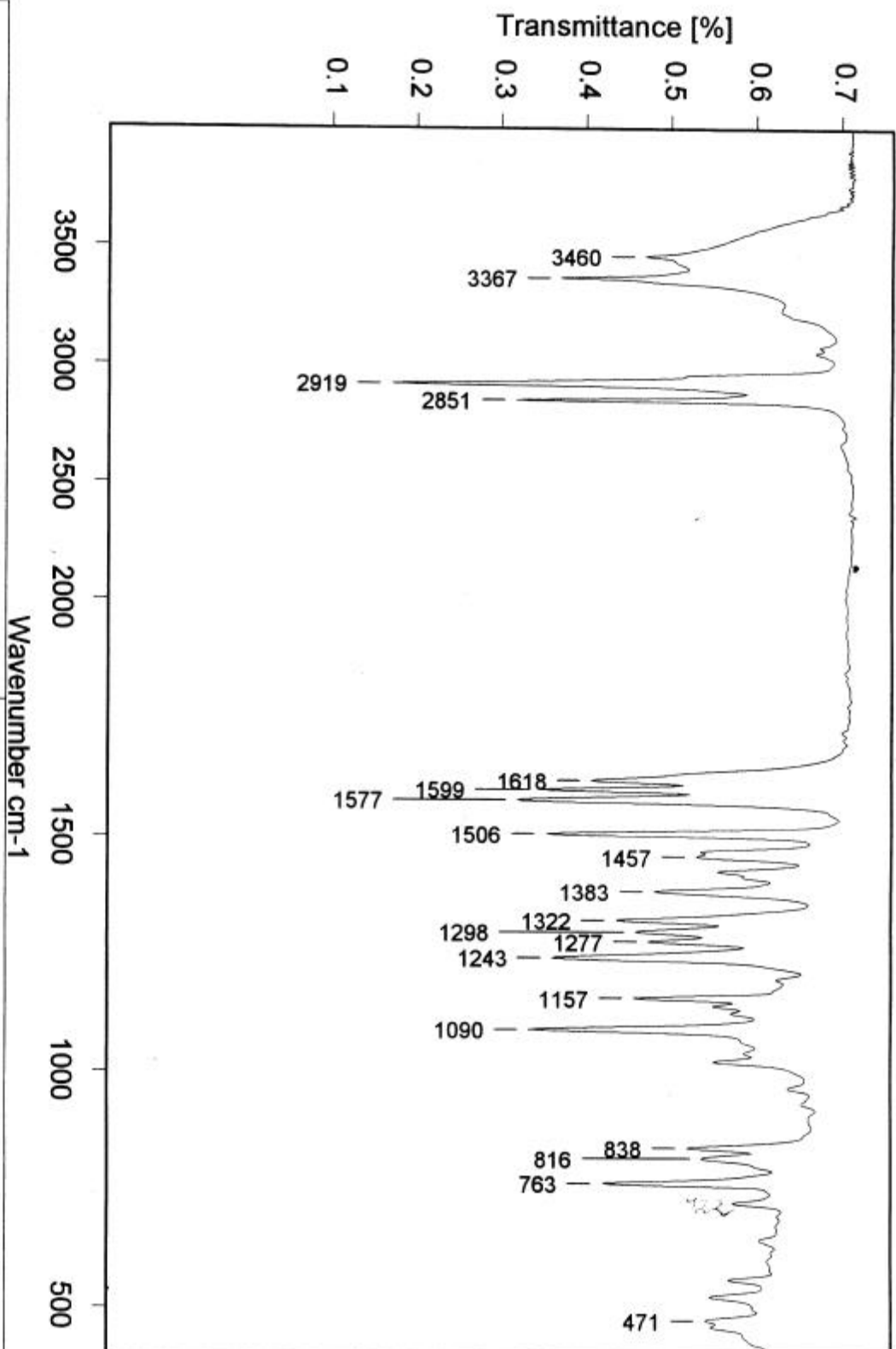
基峰强度: 21740



STM Qiao Y.H.
AEI MS-50 SD90 70eV
2001.3.28.
14NH2 M:459

mass	int%	mass	int%	mass	int%	mass	int%
32	11.0	77	3.1	120	28.0	235	4.5
39	6.9	80	4.8	130	5.4	245	3.2
41	16.2	83	6.3	143	15.8	246	6.6
42	3.8	91	3.0	144	4.0	262	37.1
43	27.5	92	39.9	145	4.5	263	42.3
44	3.8	93	5.5	157	5.6	264	9.0
55	12.9	97	3.4	158	19.9	355	11.4
56	4.1	105	4.1	159	26.2	356	3.8
57	15.6	106	3.2	160	3.7	458	4.5
65	8.8	107	5.6	171	3.5	459	100.0
69	10.8	108	7.1	233	3.4	460	33.9
71	6.5	115	7.8	234	7.5	461	9.4

IR spectrum of 3c



Path of File D:\data\test	Filename 14NH2.0
Sample Name sample	Sample Form sample form
Date of Measurement 26/03/2001	Time of Measurement 11:26:02
Resolution 4	Signal Gain, Sample
Number of Sample Scans 16	Instrument Bruker EQUINOX55