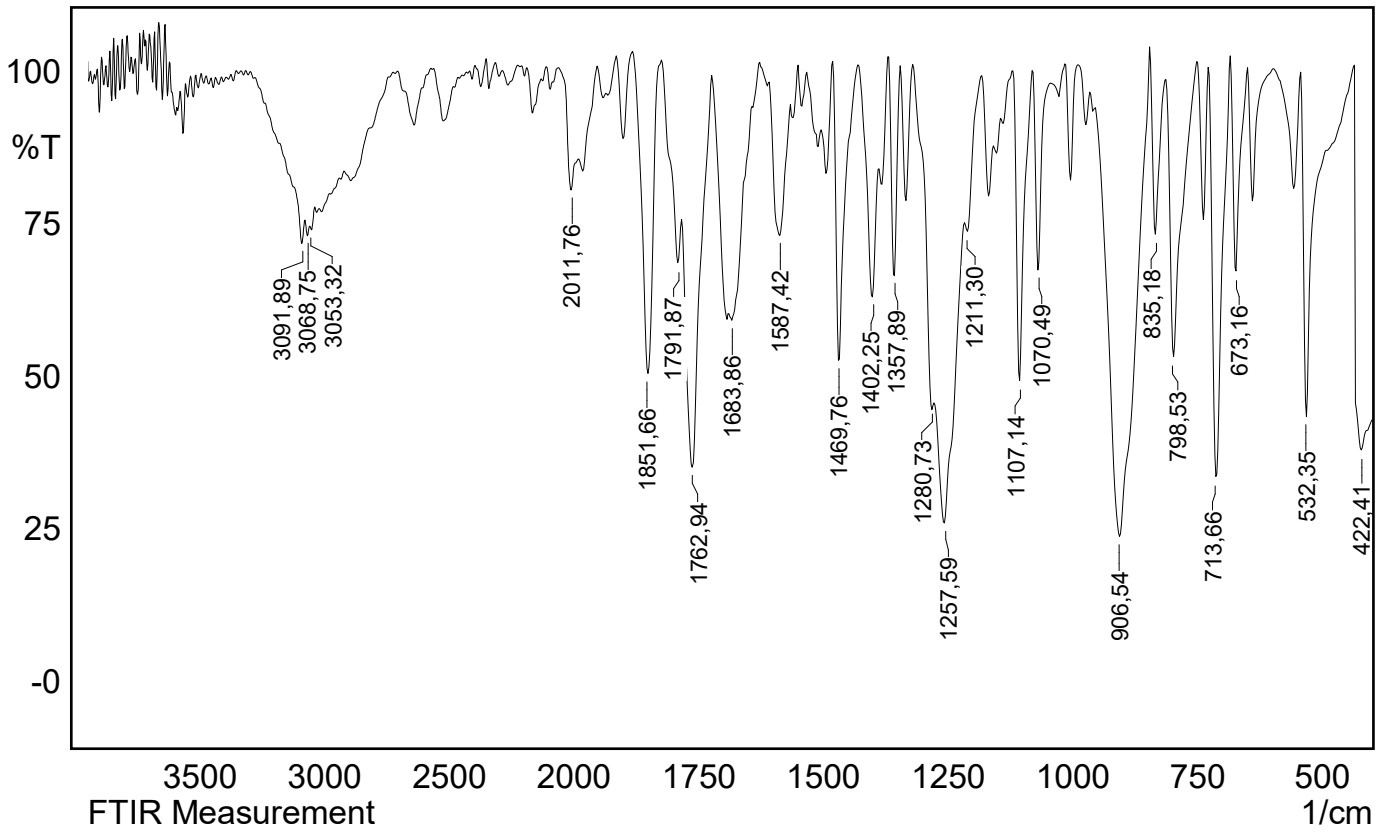
Anhídrido ftálico



	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	422,41	62,221	5,129	430,13	399,26	12,128	0,765	
2	532,35	56,758	53,528	543,93	493,78	6,877	5,256	
3	673,16	32,897	34,23	684,73	651,94	2,379	2,49	
4	713,66	66,569	66,236	727,16	686,66	8,362	8,34	
5	798,53	46,88	46,113	813,96	752,24	6,4	6,401	
6	835,18	26,826	27,145	844,82	815,89	1,881	1,847	
7	906,54	76,385	74,753	954,76	846,75	29,856	29,32	
8	1070,49	32,728	31,953	1080,14	1045,42	2,134	1,947	
9	1107,14	50,855	50,791	1120,64	1082,07	4,515	4,506	
10	1211,3	26,386	5,649	1217,08	1184,29	2,105	0,282	
11	1257,59	74,206	29,238	1276,88	1219,01	21,892	8,458	
12	1280,73	54,982	3,068	1319,31	1278,81	6,049	0,335	
13	1357,89	33,686	35,17	1369,46	1346,31	1,925	2,067	
14	1402,25	37,157	26,064	1429,25	1390,68	3,932	2,44	
15	1469,76	47,55	48,907	1481,33	1431,18	4,659	4,918	
16	1587,42	27,027	22,491	1608,63	1568,13	3,568	2,746	
17	1683,86	40,986	5,444	1689,64	1645,28	6,228	0,891	
18	1762,94	65,073	49,024	1784,15	1724,36	12,759	9,131	
19	1791,87	31,532	10,092	1822,73	1786,08	3,265	0,87	
20	1851,66	49,684	52,067	1882,52	1824,66	6,094	6,691	
21	2011,76	19,612	9,436	2063,83	1990,54	3,122	0,698	
22	3053,32	26,117	1,589	3059,1	3041,74	2,159	0,102	
23	3068,75	27,109	1,993	3078,39	3061,03	2,289	0,109	
24	3091,89	28,372	5,189	3180,62	3080,32	9,397	0,464	
25	3977,22	58,088	25,876	3983,01	3969,5	4,346	2,238	
26	3992,65	58,085	0,081	4000,36	3984,93	5,82	0,006	

Comment;
FTIR Measurement

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User; Mar傚 In駸

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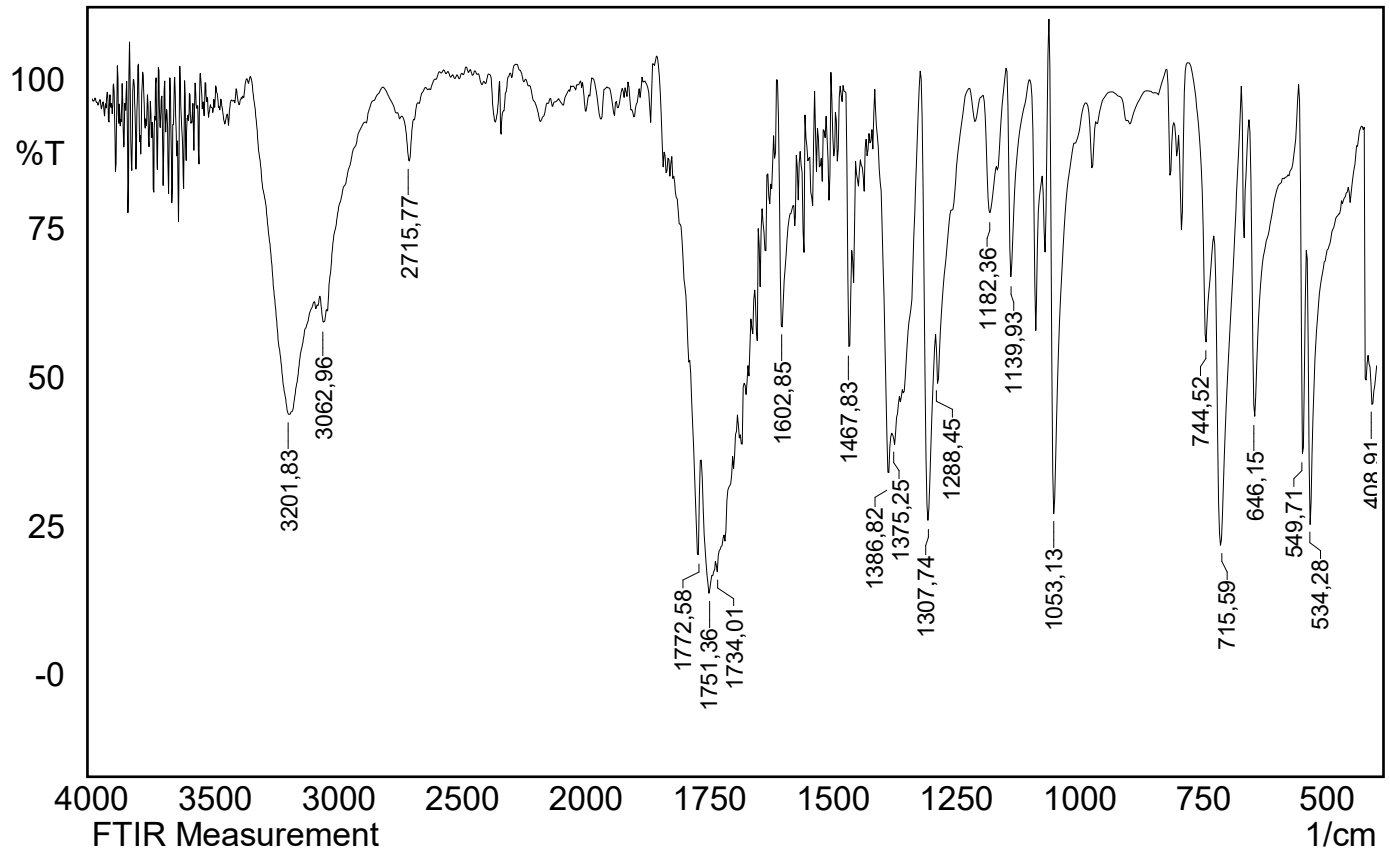

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	408,91	54,753	7,49	416,62	399,26	5,385	0,533	
2	534,28	74,892	45,442	540,07	470,63	14,527	5,682	
3	549,71	62,981	48,413	555,5	542	3,548	2,308	
4	646,15	56,739	46,564	655,8	590,22	10,306	6,303	
5	715,59	78,379	56,167	727,16	673,16	15,261	11,4	
6	1053,13	73,057	79,119	1062,78	1012,63	9,87	9,579	
7	1288,45	51,196	10,861	1292,31	1261,45	5,987	0,706	
8	1307,74	74,2	51,629	1321,24	1294,24	9,433	5,663	
9	1375,25	61,429	3,36	1379,1	1367,53	4,393	0,17	
10	1386,82	66,203	16,307	1413,82	1381,03	7,722	1,164	
11	1734,01	82,875	2,71	1737,86	1722,43	10,708	0,237	
12	1751,36	86,461	13,286	1766,8	1737,86	21,217	4,036	
13	1772,58	79,947	19,73	1807,3	1768,72	14,095	2,819	
14	3201,83	56,423	33,891	3358,07	3099,61	53,588	27,207	
15	744,52	44,252	26,427	781,17	729,09	4,753	1,575	
16	1139,93	33,265	34,587	1149,57	1103,28	2,664	2,814	
17	1182,36	22,526	13,701	1195,87	1168,86	2,047	0,938	
18	1467,83	45,004	25,353	1479,4	1462,04	2,053	0,723	
19	1602,85	41,743	34,483	1614,42	1579,7	4,491	2,665	
20	2715,77	13,893	7,247	2744,71	2696,48	2,114	0,685	
21	3062,96	40,898	3,202	3076,46	3049,46	5,913	0,362	

Comment;
FTIR Measurement

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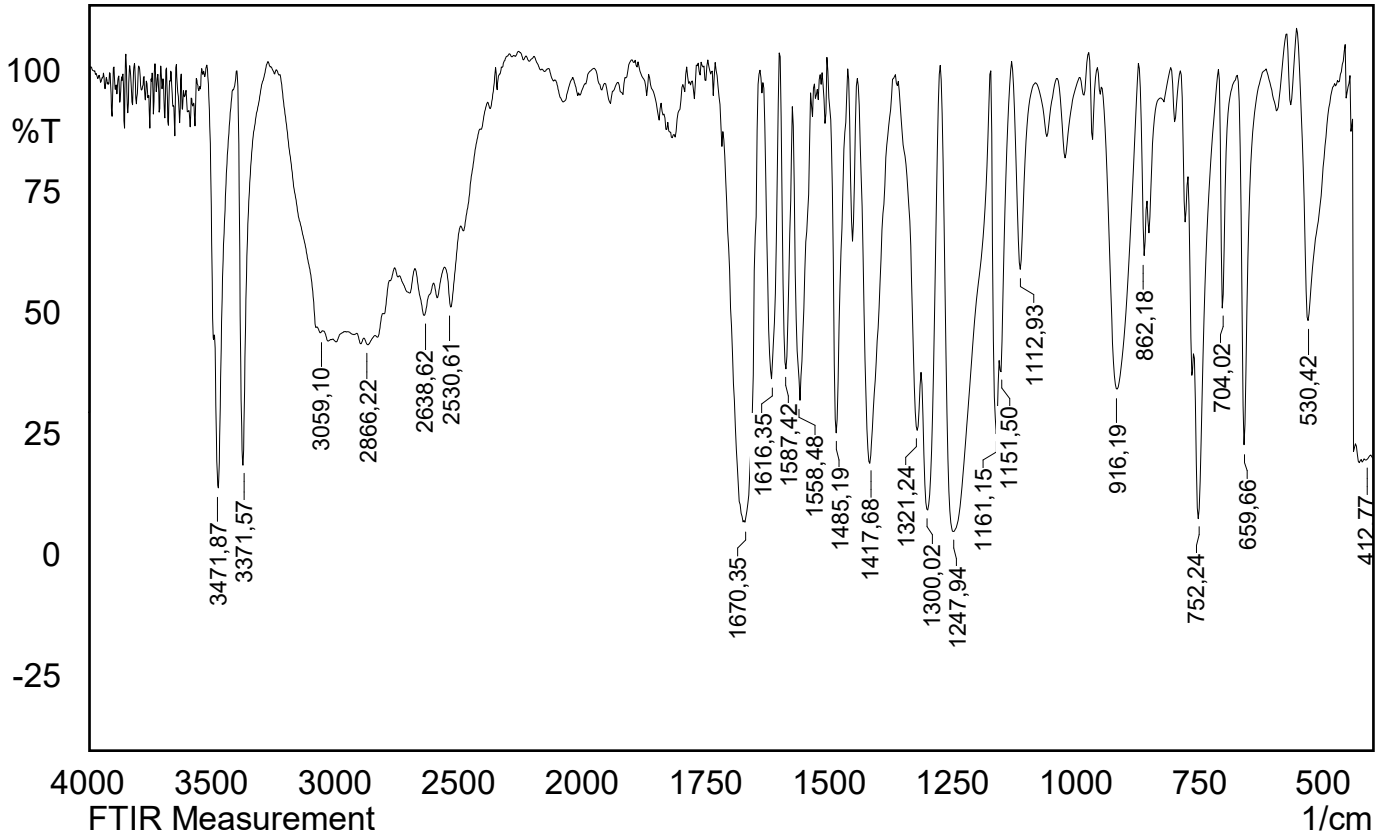

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	412,77	80,653	0,476	416,62	405,05	8,166	0,076	
2	530,42	51,822	56,46	551,64	476,42	9,602	10,277	
3	659,66	77,496	76,593	673,16	617,22	7,673	7,523	
4	752,24	92,783	42,684	759,95	711,73	16,358	7,806	
5	916,19	66,009	64,322	947,05	873,75	17,636	17,237	
6	1151,5	62,375	11,782	1155,36	1130,29	4,061	0,373	
7	1161,15	75,229	35,094	1172,72	1155,36	7,09	3,234	
8	1247,94	95,39	95,798	1274,95	1174,65	55,908	55,893	
9	1300,02	90,953	47,336	1311,59	1276,88	19,8	12,259	
10	1321,24	74,479	21,958	1359,82	1313,52	12,164	2,606	
11	1417,68	81,341	79,67	1442,75	1367,53	20,611	20,085	
12	1485,19	75,024	74,947	1502,55	1462,04	8,445	8,439	
13	1558,48	68,284	59,335	1571,99	1537,27	9,343	8,075	
14	1587,42	61,793	59,69	1598,99	1573,91	5,774	5,439	
15	1616,35	63,886	63,752	1631,78	1600,92	7,386	7,39	
16	1670,35	93,512	87,147	1712,79	1641,42	40,757	38,27	
17	2638,62	50,784	8,164	2675,27	2601,97	20,139	2,425	
18	2866,22	56,828	1,553	2881,65	2839,22	15,134	0,339	
19	3059,1	54,332	0,705	3072,6	3051,39	7,143	0,076	
20	3371,57	81,695	81,882	3396,64	3271,27	18,714	19,128	
21	3471,87	86,432	41,009	3487,3	3398,57	22,16	9,172	
22	704,02	49,255	49,036	711,73	673,16	2,884	2,788	
23	862,18	38,391	20,724	873,75	856,39	1,84	0,695	
24	1112,93	41,231	41,364	1130,29	1082,07	4,013	3,906	
25	2530,61	49,071	11,661	2557,61	2490,1	15,859	2,45	

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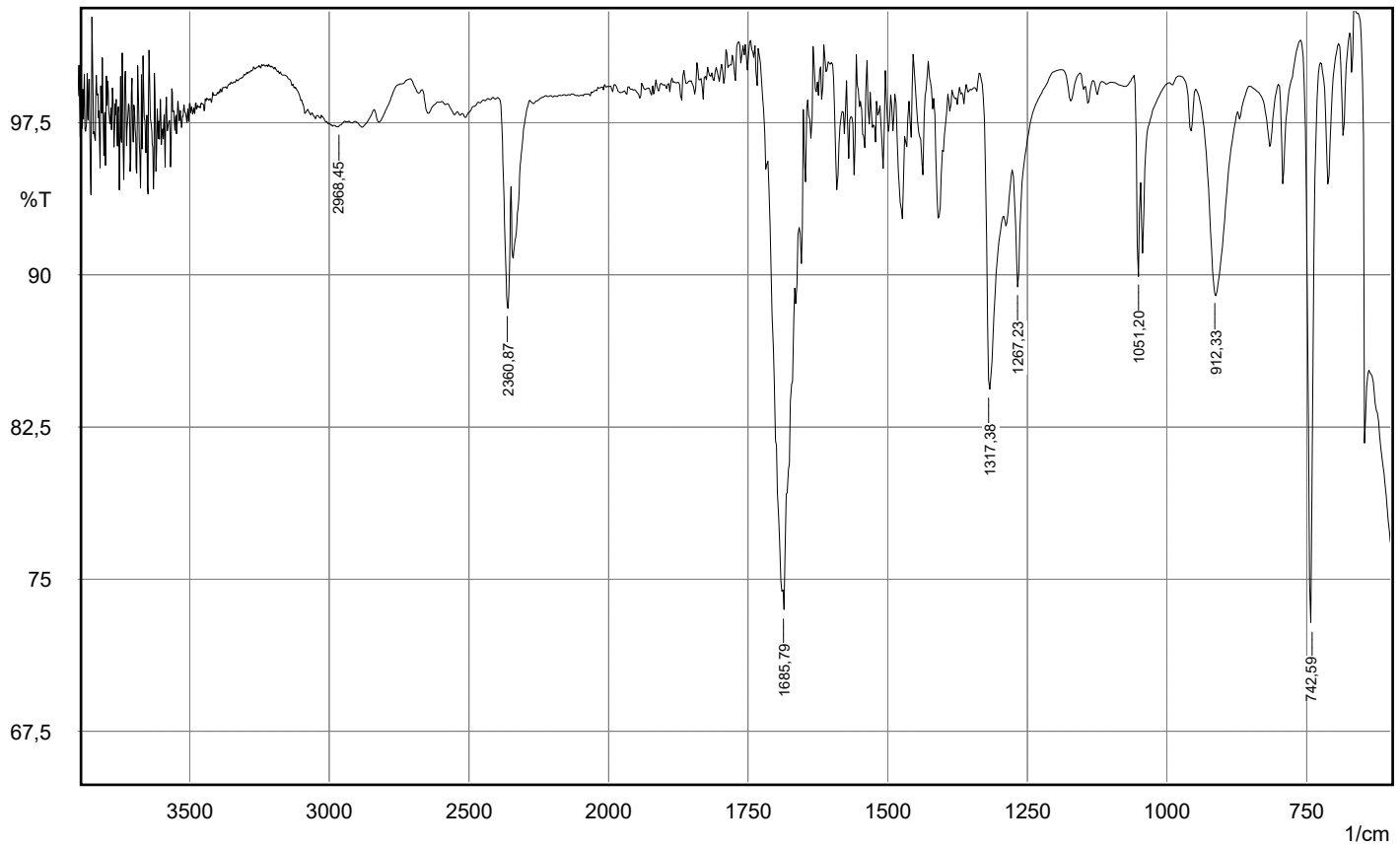

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	414,7	97,909	3,077	418,55	399,26	28,35	4,46	
2	432,05	98,843	6,712	636,51	420,48	134,317	10,904	
3	742,59	27,127	28,145	759,95	725,23	1,321	1,469	
4	912,33	11,016	9,624	947,05	873,75	1,882	1,421	
5	1051,2	10,073	6,39	1058,92	1047,35	0,28	0,135	
6	1267,23	10,583	6,312	1276,88	1192,01	1,007	0,291	
7	1317,38	15,624	12,521	1334,74	1294,24	1,64	0,953	
8	1685,79	26,484	18,339	1714,72	1666,5	4,133	2,456	
9	2360,87	11,65	6,311	2395,59	2351,23	1,292	0,534	
10	2968,45	2,692	0,046	2972,31	2945,3	0,306	0,004	
11	3975,29	29,357	0,17	3979,15	3967,57	1,738	0,004	
12	3994,58	29,376	0,075	3998,44	3988,79	1,454	0,003	

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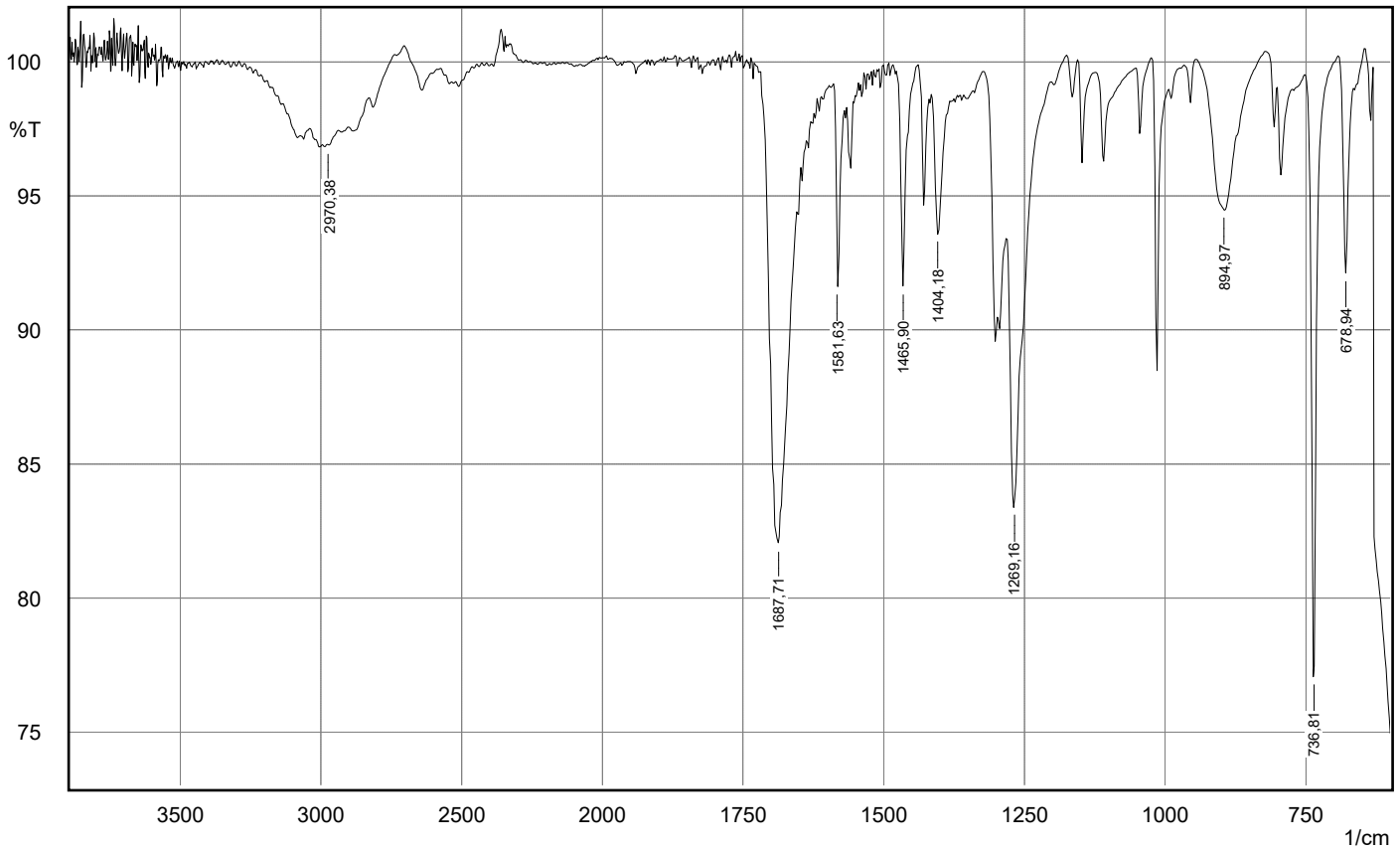

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	410,84	98,679	1,578	418,55	399,26	33,398	3,716	
2	678,94	7,873	7,498	692,44	665,44	0,379	0,334	
3	736,81	22,944	22,614	750,31	692,44	1,19	1,159	
4	894,97	5,533	5,756	945,12	821,68	1,145	1,279	
5	1269,16	16,615	10,875	1280,73	1203,58	2,406	1,172	
6	1404,18	6,426	5,131	1415,75	1382,96	0,513	0,322	
7	1465,9	8,352	8,084	1477,47	1438,9	0,43	0,393	
8	1581,63	8,374	7,158	1589,34	1570,06	0,342	0,231	
9	1687,71	17,941	15,048	1718,58	1654,92	3,245	2,379	
10	2970,38	3,097	0,126	2978,09	2937,59	0,508	0,007	
11	3957,93	24,857	0,078	3959,86	3950,22	1,194	0,003	
12	3971,43	24,904	0,045	3973,36	3961,79	1,436	0,003	
13	3998,44	25,002	0,023	4000,36	3983,01	2,164	0,003	

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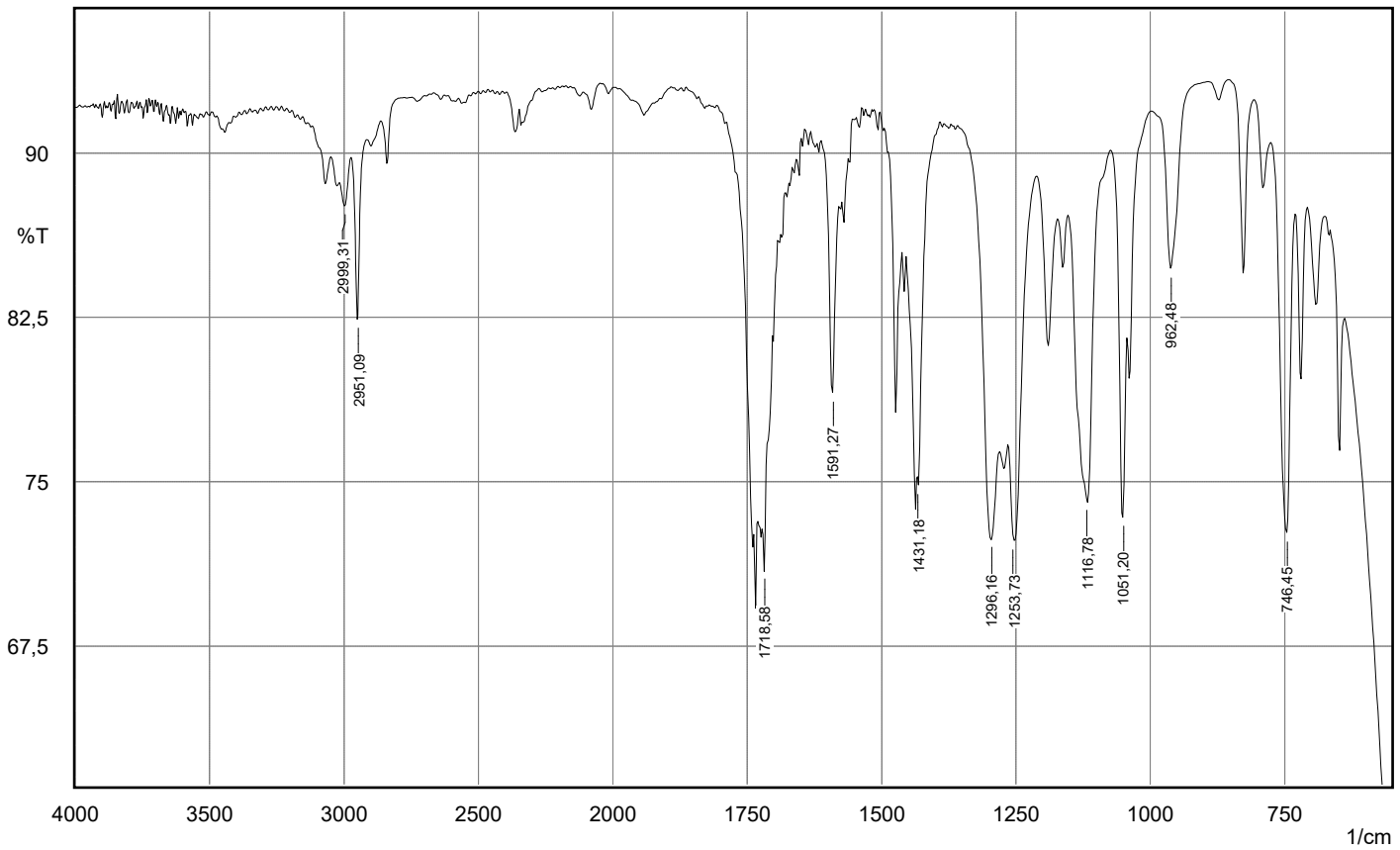

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	403,12	97,847	3,415	408,91	399,26	13,997	1,722	
2	414,7	98,496	1,444	418,55	410,84	12,7	0,925	
3	430,13	98,945	0,73	439,77	426,27	25,127	1,612	
4	746,45	27,306	15,658	775,38	731,02	3,973	1,677	
5	962,48	15,247	7,614	997,2	893,04	4,345	0,863	
6	1051,2	26,612	10,453	1072,42	1043,49	2,525	0,58	
7	1116,78	25,932	14,479	1153,43	1074,35	6,536	2,41	
8	1253,73	27,668	6,606	1263,37	1213,23	4,707	0,68	
9	1296,16	27,643	6,998	1357,89	1280,73	6,336	0,747	
10	1431,18	25,143	1,145	1433,11	1392,61	2,47	0,012	
11	1591,27	20,913	9,536	1612,49	1579,7	2,213	0,562	
12	1718,58	29,082	2,638	1720,5	1693,5	2,744	0,078	
13	2951,09	17,579	7,698	2974,23	2914,44	3,353	0,677	
14	2999,31	12,399	1,551	3018,6	2974,23	2,369	0,172	

Comment;

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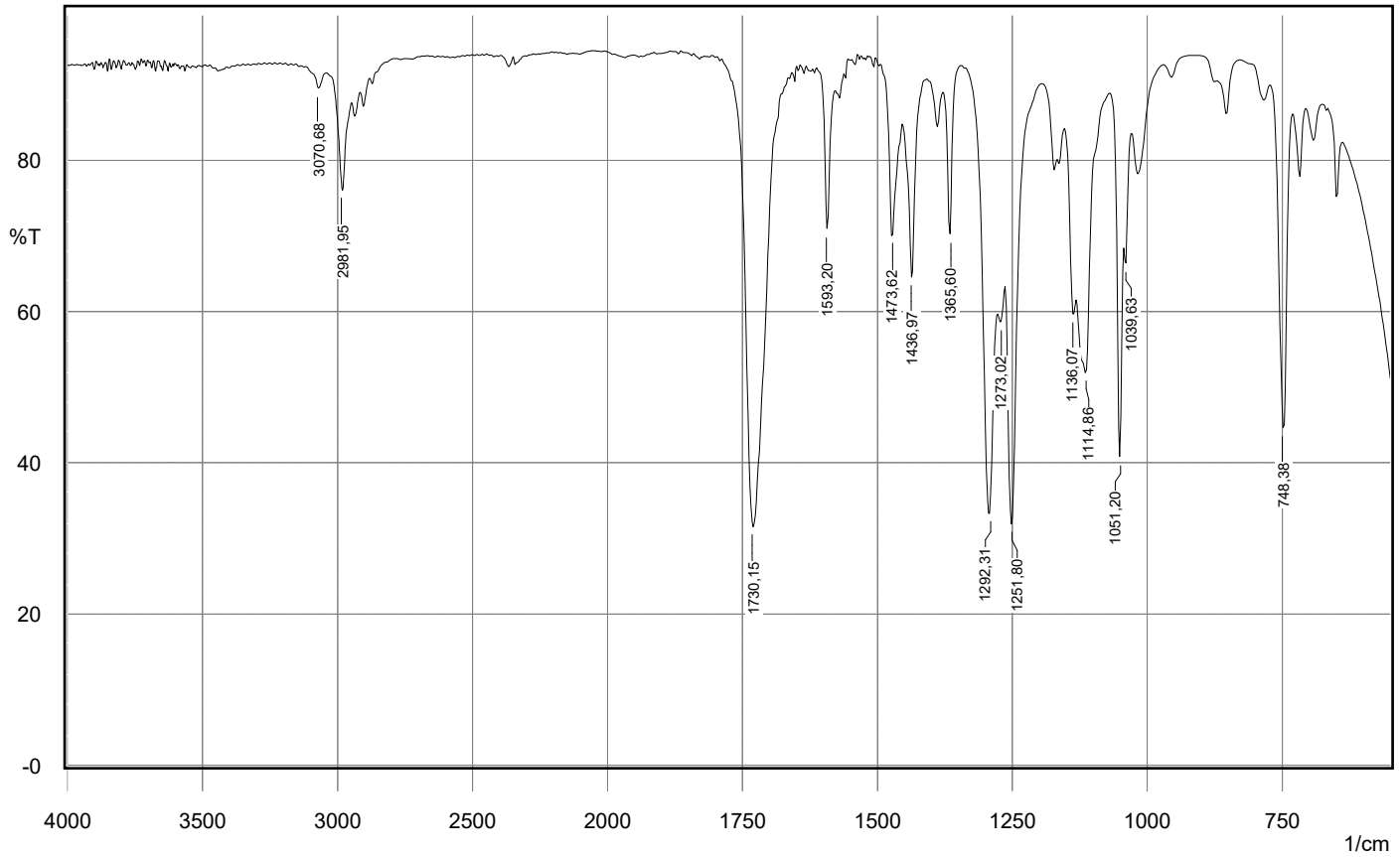

No.	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	414,7	97,139	0,873	416,62	399,26	24,609	1,162	
2	426,27	98,84	1,121	430,13	418,55	19,688	1,345	
3	748,38	55,338	43,114	771,53	731,02	6,514	4,252	
4	1039,63	33,581	6,309	1043,49	1029,99	1,667	0,156	
5	1051,2	59,185	33,886	1068,56	1043,49	4,636	1,911	
6	1114,86	48,078	16,292	1130,29	1070,49	8,73	1,745	
7	1136,07	40,319	5,97	1153,43	1132,21	3,4	0,351	
8	1251,8	68,09	35,993	1263,37	1195,87	11,392	4,284	
9	1273,02	41,34	1,976	1276,88	1265,3	2,577	0,123	
10	1292,31	66,721	33,05	1344,38	1278,81	11,995	4,41	
11	1365,6	29,727	19,988	1377,17	1346,31	2,222	0,934	
12	1436,97	35,419	22,233	1452,4	1409,96	3,965	1,564	
13	1473,62	29,962	18,671	1492,9	1454,33	3,435	1,374	
14	1593,2	28,996	19,405	1612,49	1579,7	2,414	1,005	
15	1730,15	68,478	60,69	1788,01	1666,5	20,635	16,305	
16	2981,95	23,932	13,002	3041,74	2947,23	6,418	1,899	
17	3070,68	10,447	2,348	3116,97	3041,74	3,043	0,317	

Comment;

Date/Time; 18/09/2019 01:09:11 p.m.
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User; Mar傚 In駸

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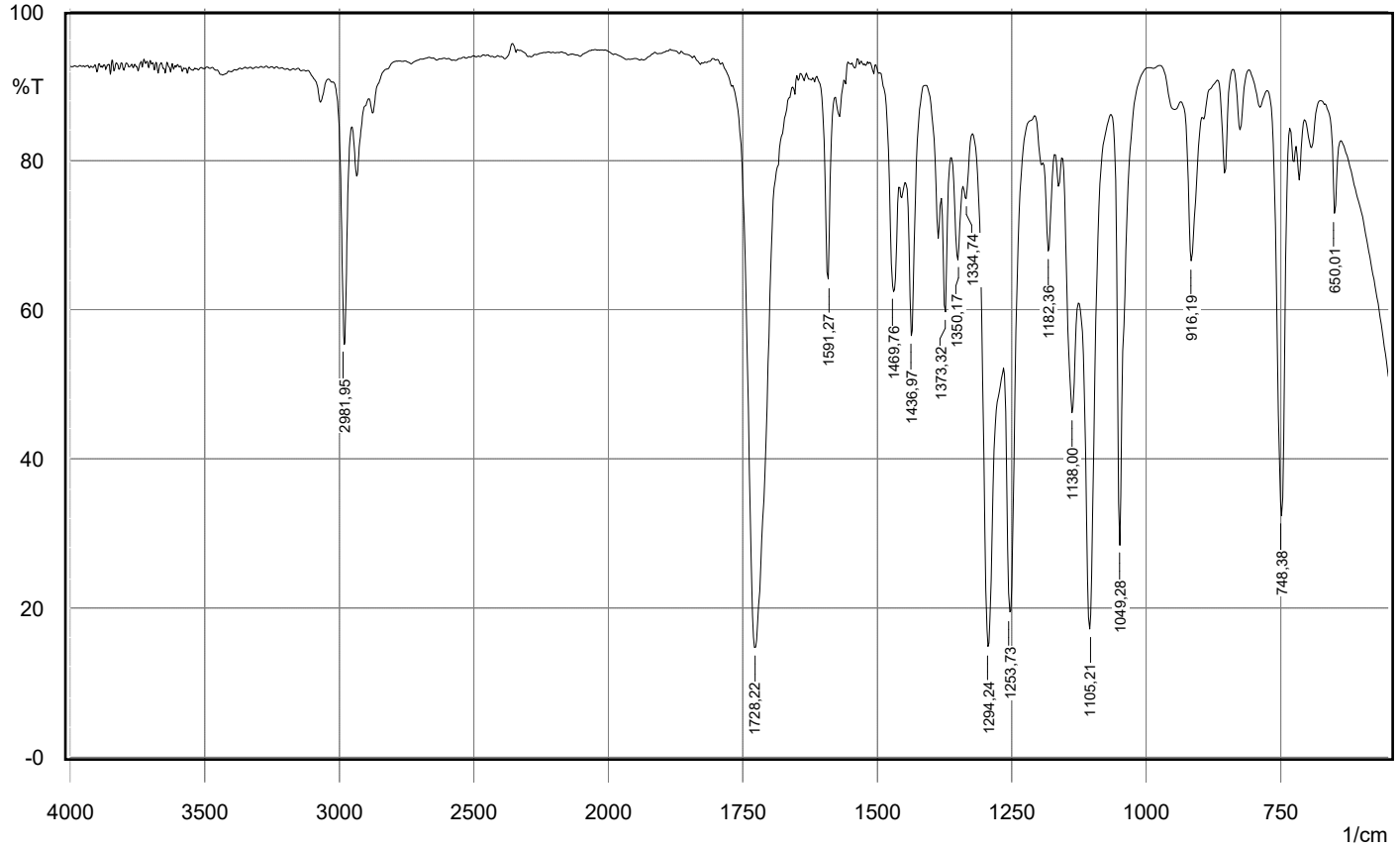

No.	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	403,12	97,137	1,131	405,05	399,26	8,198	0,412	
2	414,7	98,251	1,798	418,55	406,98	18,697	1,679	
3	433,98	98,72	6,423	636,51	420,48	141,202	8,181	
4	650,01	27,081	11,811	665,44	638,44	2,427	0,502	
5	748,38	67,619	53,85	773,46	732,95	8,439	5,922	
6	916,19	33,461	20,295	935,48	896,9	4,066	1,69	
7	1049,28	71,575	59,187	1064,71	997,2	9,108	5,818	
8	1105,21	82,826	52,081	1124,5	1066,64	16,143	8,339	
9	1138	53,802	22,436	1155,36	1126,43	6,961	2,346	
10	1182,36	32,122	12,047	1190,08	1170,79	2,497	0,642	
11	1253,73	80,518	37,798	1263,37	1207,44	13,896	5,474	
12	1294,24	85,175	53,485	1321,24	1265,3	20,85	10,569	
13	1334,74	25,127	4,016	1340,53	1323,17	1,789	0,153	
14	1350,17	33,306	11,096	1361,74	1342,46	2,716	0,632	
15	1373,32	40,297	17,639	1381,03	1363,67	2,678	0,795	
16	1436,97	43,484	24,241	1446,61	1413,82	4,085	1,545	
17	1469,76	37,584	18,481	1492,9	1460,11	3,957	1,372	
18	1591,27	35,852	25,257	1612,49	1579,7	2,969	1,427	
19	1728,22	85,269	76,858	1788,01	1658,78	30,061	25,028	
20	2981,95	44,68	31,582	3022,45	2954,95	8,066	4,112	

Comment;

Date/Time; 18/09/2019 01:17:38 p.m.
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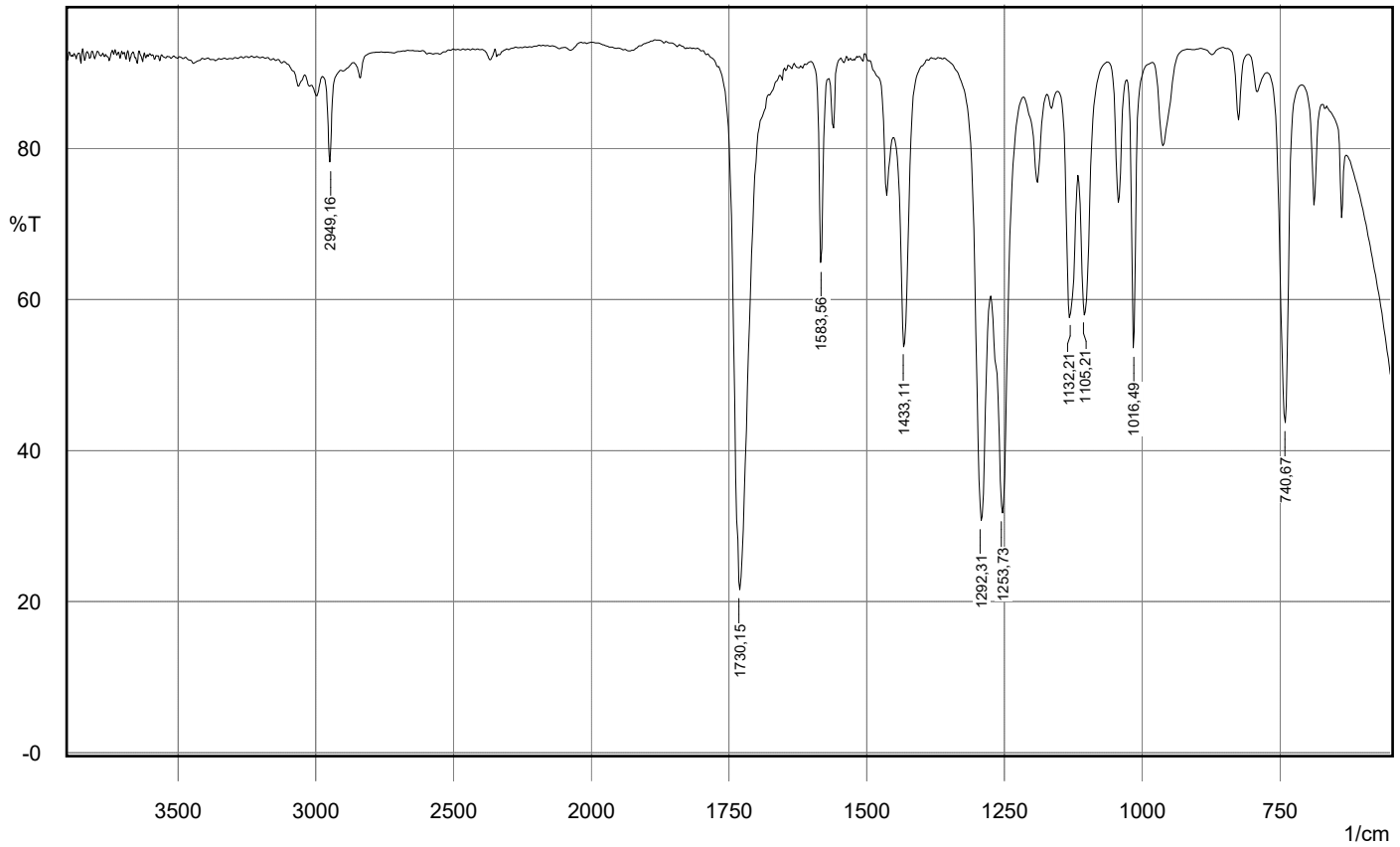

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	433,98	98,747	0,416	435,91	418,55	30,354	2,67	
2	439,77	99,161	2,066	628,79	435,91	116,577	1,02	
3	740,67	56,288	45,475	773,46	711,73	8,084	5,023	
4	1016,49	46,373	36,062	1028,06	981,77	3,907	1,864	
5	1105,21	42,064	20,666	1114,86	1064,71	5,451	1,774	
6	1132,21	42,371	23,509	1153,43	1116,78	5,328	2,113	
7	1253,73	68,268	38,377	1274,95	1217,08	13,444	5,639	
8	1292,31	69,254	35,348	1357,89	1276,88	13,397	4,722	
9	1433,11	46,284	30,731	1450,47	1390,68	6,478	2,84	
10	1583,56	35,094	25,335	1600,92	1570,06	2,496	1,13	
11	1730,15	78,437	68,02	1788,01	1680	20,067	14,963	
12	2949,16	21,787	11,658	2976,16	2908,65	4,074	0,969	

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Date/Time; 12/09/2019 05:42:45 p.m.
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User; Mar傚 In駸

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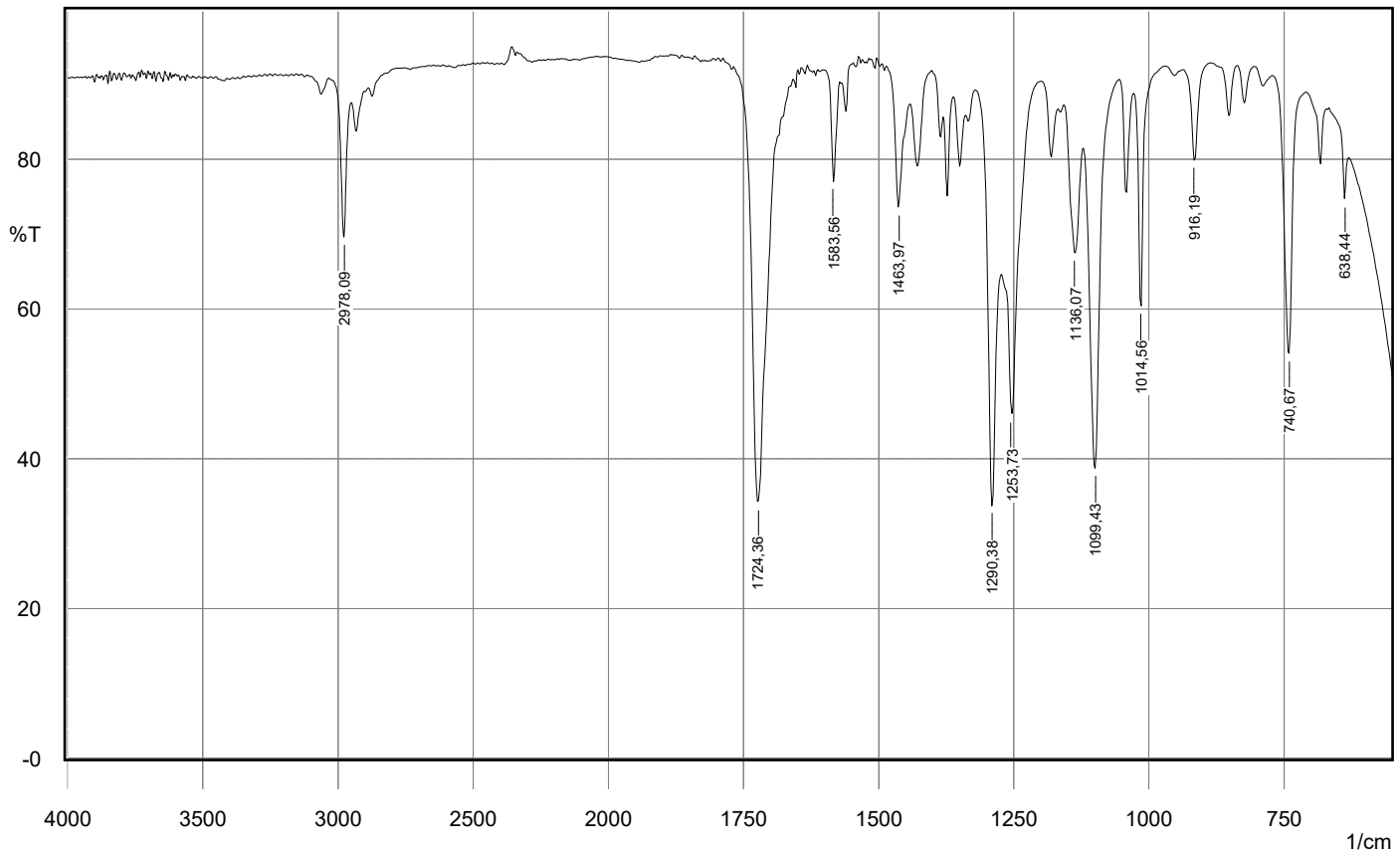

No.	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	414,7	98,253	1,689	418,55	399,26	29,626	2,749	
2	432,05	99,461	6,444	630,72	420,48	142,413	11,077	
3	638,44	25,266	6,471	665,44	632,65	2,715	0,173	
4	740,67	45,913	35,973	771,53	709,8	6,35	3,532	
5	916,19	20,159	12,479	937,4	885,33	2,632	0,845	
6	1014,56	39,574	29,219	1028,06	970,19	3,978	1,531	
7	1099,43	61,279	45,684	1120,64	1055,06	10,131	5,869	
8	1136,07	32,519	16,225	1157,29	1122,57	4,194	1,591	
9	1253,73	53,988	25,561	1273,02	1201,65	10,628	2,876	
10	1290,38	66,322	39,001	1321,24	1274,95	9,422	3,972	
11	1463,97	26,386	16,273	1485,19	1442,75	3,221	1,225	
12	1583,56	22,988	13,931	1600,92	1571,99	1,843	0,671	
13	1724,36	65,734	56,802	1766,8	1666,5	16,08	11,894	
14	2978,09	30,382	18,936	3034,03	2953,02	6,204	2,172	

Comment;

Date/Time; 18/09/2019 01:13:30 p.m.
No. of Scans; 20
Resolution; 4 [1/cm]
Apodization; Happ-Genzel
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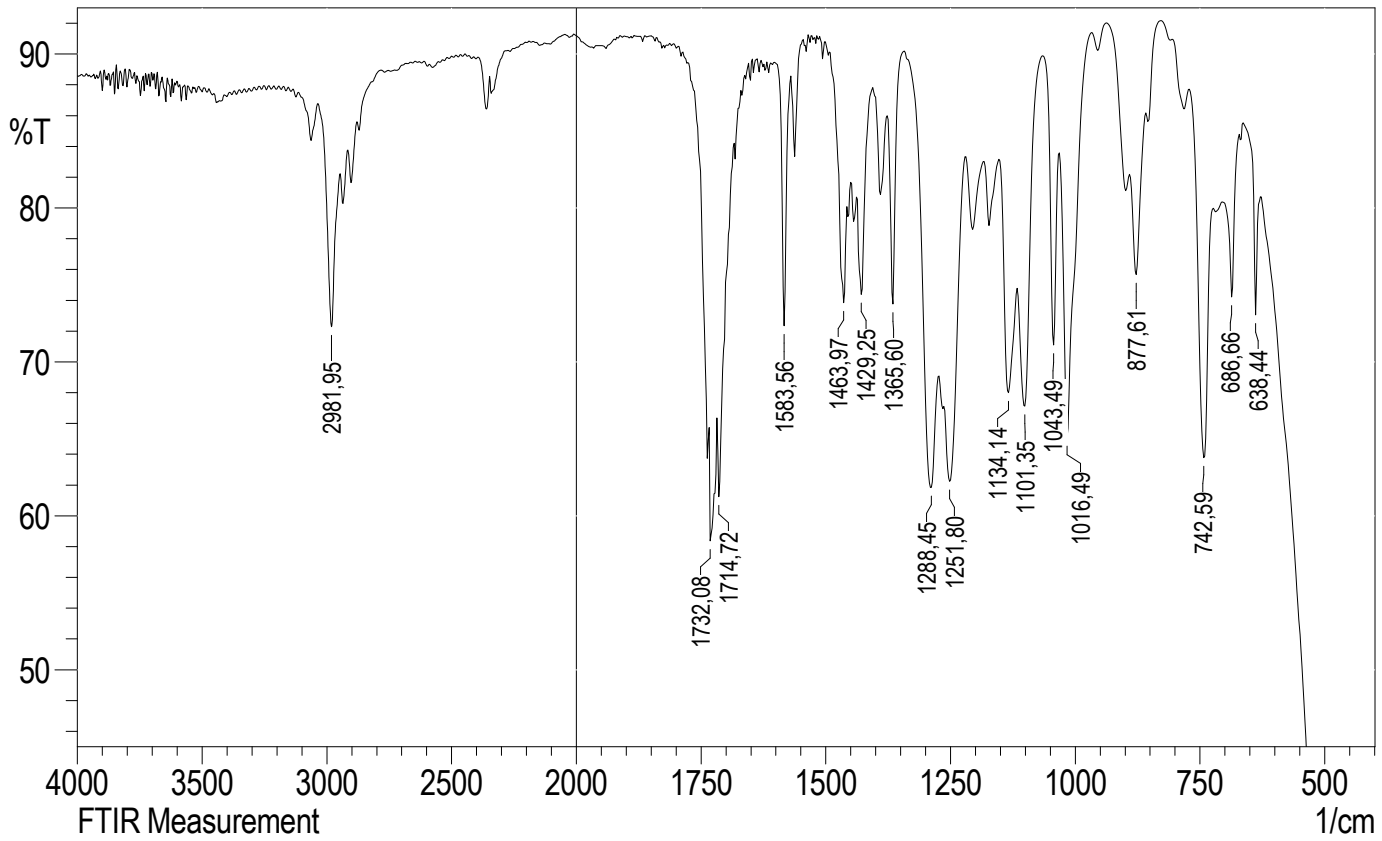

	Peak	Height	Corr. Height	Base (H)	Base (L)	Area	Corr. Area	
1	410,84	97,428	5,611	418,55	399,26	26,986	6,375	
2	433,98	99,096	3,358	453,27	420,48	57,576	12,122	
3	638,44	26,936	9,001	663,51	628,79	3,057	0,291	
4	686,66	25,787	8,522	704,02	673,16	3,074	0,508	
5	742,59	36,217	19,062	771,53	725,23	5,77	2,164	
6	877,61	24,327	7,902	889,18	860,25	2,791	0,612	
7	1016,49	34,91	20,388	1031,92	968,27	6,283	2,606	
8	1043,49	28,891	14,369	1064,71	1033,85	2,792	0,855	
9	1101,35	32,87	12,301	1116,78	1066,64	5,34	1,22	
10	1134,14	32,003	10,484	1151,5	1118,71	4,541	1,069	
11	1251,8	37,768	8,534	1261,45	1220,94	6,179	1,14	
12	1288,45	38,161	11,427	1342,46	1274,95	8,154	1,537	
13	1365,6	26,234	13,364	1375,25	1344,38	2,359	0,67	
14	1429,25	25,618	8,078	1436,97	1408,04	2,62	0,485	
15	1463,97	26,154	7,995	1490,97	1458,18	2,916	0,549	
16	1583,56	27,647	16,258	1602,85	1571,99	2,369	0,769	
17	1714,72	38,76	4,199	1716,65	1685,79	4,128	0,172	
18	1732,08	41,617	7,422	1734,01	1718,58	3,311	0,536	
19	2981,95	27,714	11,73	3035,96	2947,23	8,582	2,062	

Comment;
FTIR Measurement

Date/Time; 19/9/2024 16:37:39
No. of Scans; 20
Resolution; 4 [1/cm]
Apodization; Happ-Genzel
User; mangi