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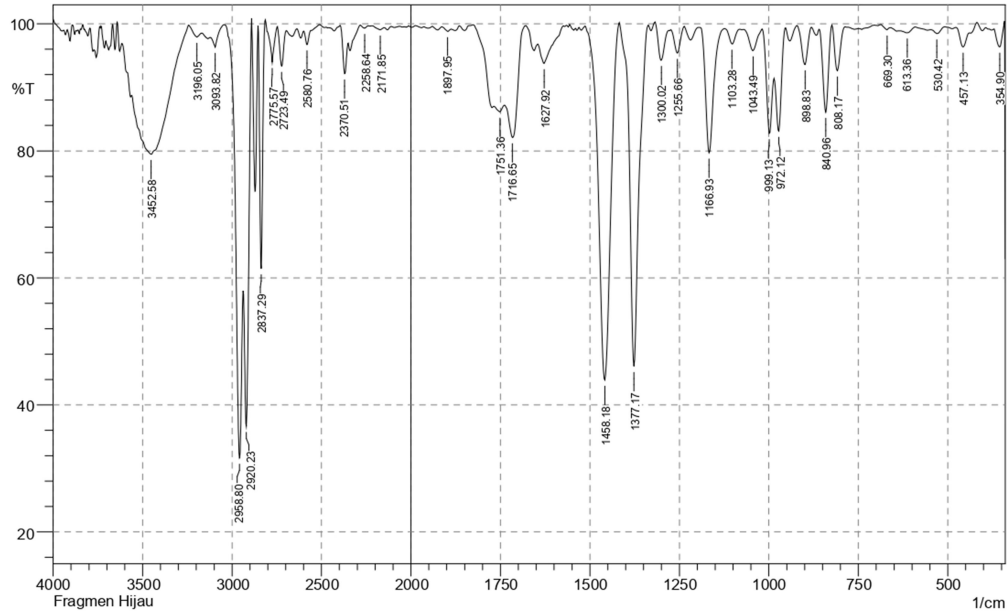
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# **LAMPIRAN**

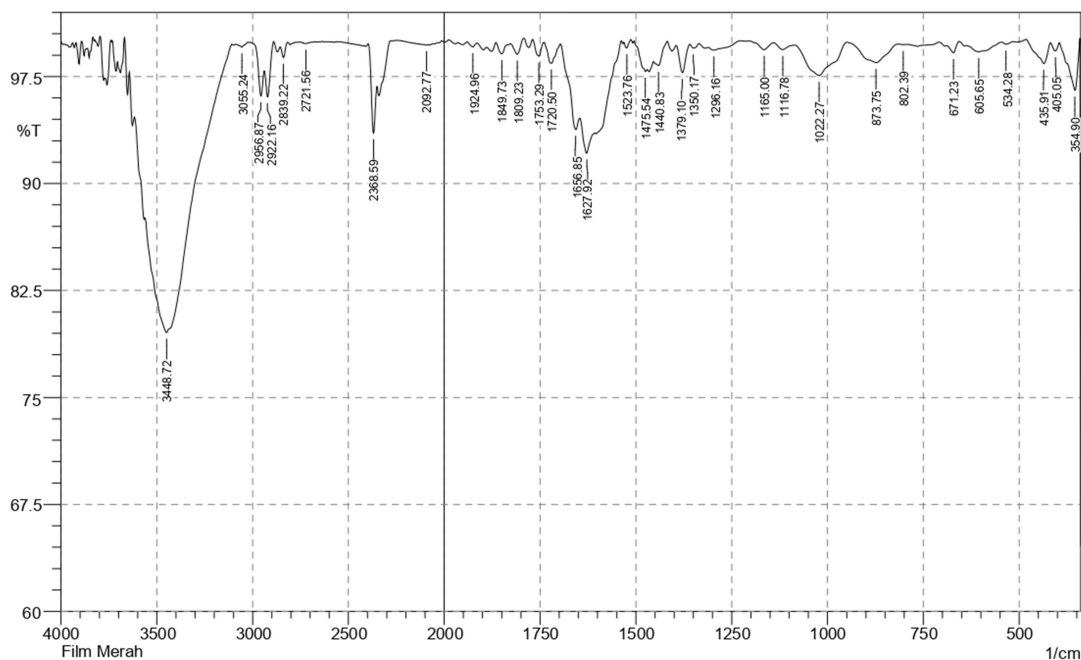
Range Gelombang Hasil Uji FT-IR (*Fourier Transform Infrared*)



No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	354.9	96.359	3.526	372.26	341.4	0.29	0.264
2	457.13	96.361	2.612	478.35	439.77	0.371	0.205
3	530.42	98.475	0.816	547.78	509.21	0.181	0.066
4	613.36	98.589	0.624	634.58	592.15	0.207	0.061
5	669.3	99.074	0.498	686.66	659.66	0.071	0.029
6	808.17	92.635	7.057	823.6	786.96	0.598	0.546
7	840.96	86.095	13.222	858.32	825.53	1.106	1.008
8	898.83	93.607	5.982	921.97	881.47	0.554	0.485
9	972.12	83.111	11.21	983.7	954.76	1.348	0.749
10	999.13	82.773	11.824	1018.41	985.62	1.573	0.84
11	1043.49	95.788	3.357	1068.56	1018.41	0.533	0.346
12	1103.28	96.826	2.375	1122.57	1082.07	0.331	0.189
13	1166.93	79.699	19.647	1190.08	1124.5	2.449	2.255
14	1255.66	95.412	3.921	1274.95	1236.37	0.424	0.312
15	1300.02	94.276	5.414	1317.38	1278.81	0.513	0.449
16	1377.17	46.102	53.807	1417.68	1338.6	8.349	8.318
17	1458.18	43.913	55.843	1512.19	1419.61	11.74	11.633
18	1627.92	93.772	3.732	1645.28	1573.91	1.102	0.564
19	1716.65	82.1	9.84	1737.86	1681.93	2.855	1.237
20	1751.36	86.138	0.967	1766.8	1739.79	1.689	0.068
21	1897.95	98.838	0.477	1913.39	1888.31	0.095	0.025
22	2171.85	99.085	0.424	2218.14	2148.7	0.201	0.067
23	2258.64	99.337	0.402	2283.72	2237.43	0.094	0.043
24	2370.51	92.159	6.006	2395.59	2351.23	0.864	0.541
25	2580.76	96.748	2.334	2600.04	2511.32	0.506	0.259
26	2723.49	93.346	5.935	2746.63	2696.48	0.795	0.632
27	2775.57	93.955	6.075	2814.14	2746.63	0.717	0.746
28	2837.29	61.481	37.877	2852.72	2816.07	3.577	3.504
29	2920.23	36.659	35.84	2935.66	2891.3	10.766	5.736
30	2958.8	31.656	34.696	3043.67	2937.59	17.681	7.296
31	3093.82	96.326	2.25	3120.82	3045.6	0.617	0.242
32	3196.05	97.935	1.054	3244.27	3169.04	0.451	0.178
33	3452.58	79.481	13.023	3560.59	3244.27	19.754	11.446

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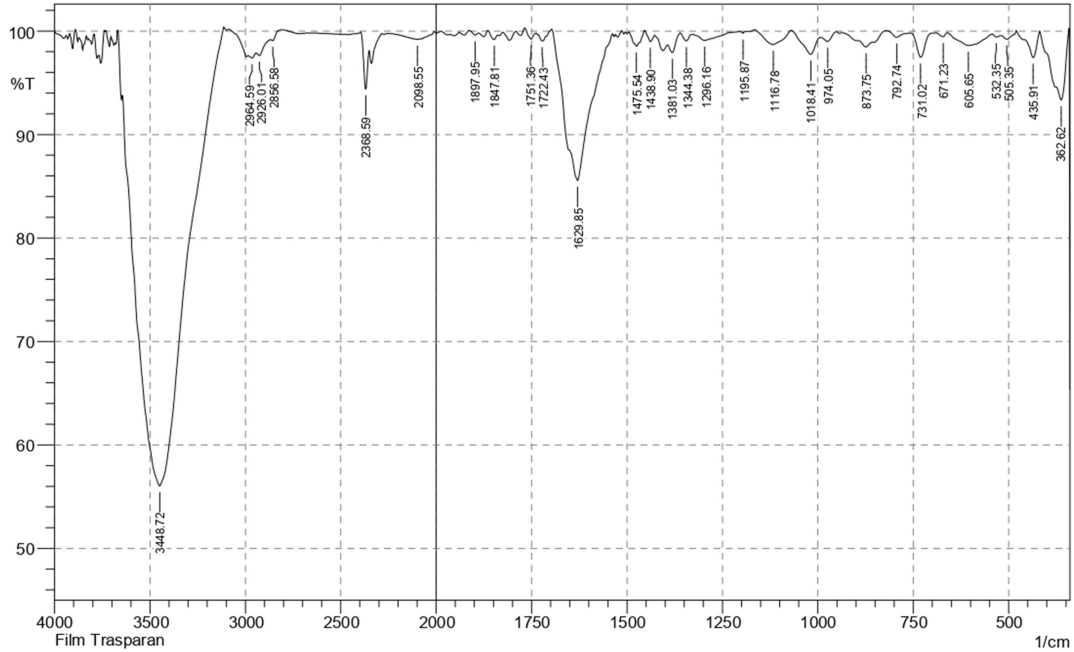


No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	354.9	96.528	3.588	395.41	341.4	0.419	0.426
2	405.05	99.293	0.571	418.55	395.41	0.044	0.031
3	435.91	98.41	1.525	482.2	418.55	0.23	0.227
4	534.28	99.767	0.154	545.85	516.92	0.019	0.01
5	605.65	99.238	0.515	638.44	545.85	0.204	0.118
6	671.23	99.165	0.674	690.52	657.73	0.072	0.045
7	802.39	99.739	0.025	813.96	790.81	0.025	0.001
8	873.75	98.475	1.334	941.26	813.96	0.494	0.39
9	1022.27	97.564	2.23	1087.85	948.98	0.859	0.738
10	1116.78	99.39	0.394	1141.86	1087.85	0.094	0.042
11	1165	99.384	0.527	1203.58	1141.86	0.081	0.061
12	1296.16	99.353	0.275	1311.59	1226.73	0.151	0.067
13	1350.17	99.495	0.291	1359.82	1334.74	0.041	0.019
14	1379.1	97.767	1.953	1394.53	1359.82	0.187	0.145
15	1440.83	98.268	0.803	1454.33	1417.68	0.175	0.056
16	1475.54	97.863	0.458	1504.48	1469.76	0.194	0.04
17	1523.76	99.501	0.487	1531.48	1514.12	0.019	0.019
18	1627.92	92.124	1.945	1645.28	1608.63	1.15	0.167
19	1656.85	93.783	1.799	1697.36	1647.21	0.783	0.152
20	1720.5	98.435	1.419	1739.79	1697.36	0.166	0.138
21	1753.29	98.922	1.069	1770.65	1739.79	0.074	0.074
22	1809.23	99.067	0.923	1826.59	1791.87	0.071	0.069
23	1849.73	99.093	0.753	1865.17	1826.59	0.082	0.055
24	1924.96	99.584	0.31	1940.39	1913.39	0.03	0.019
25	2092.77	99.716	0.019	2112.05	2085.05	0.032	0.001
26	2368.59	93.546	4.367	2397.52	2351.23	0.743	0.394
27	2721.56	99.809	0.11	2752.42	2675.27	0.043	0.016
28	2839.22	98.832	0.889	2856.58	2818	0.114	0.07
29	2922.16	96.075	2.557	2939.52	2891.3	0.486	0.258
30	2956.87	96.143	2.22	3012.81	2939.52	0.506	0.149
31	3055.24	99.567	0.266	3088.03	3024.38	0.08	0.034
32	3448.72	79.544	11.04	3560.59	3109.25	24.74	11.542

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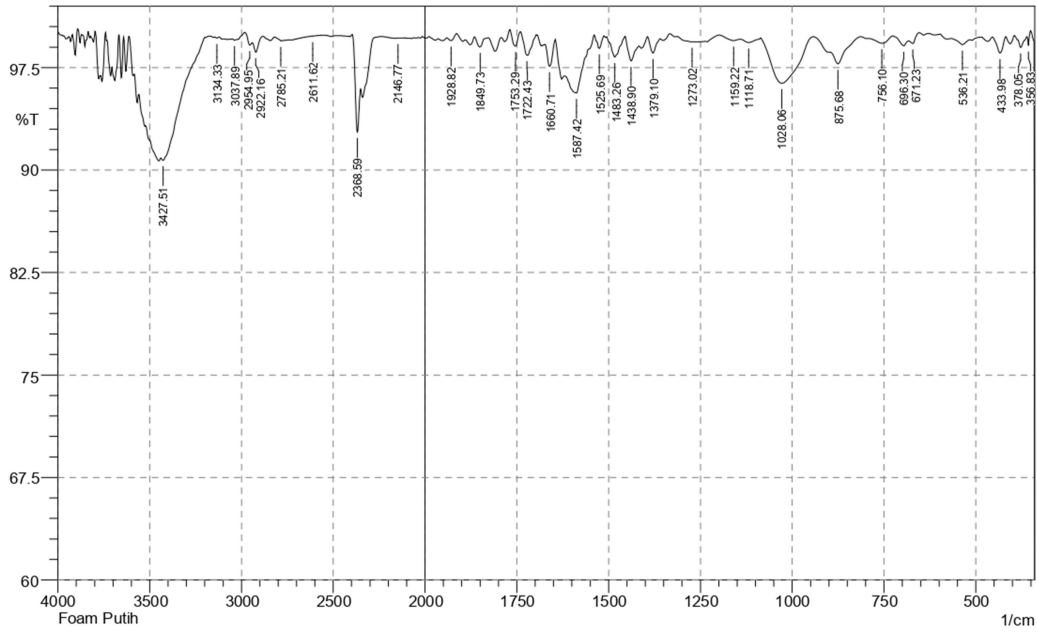
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No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	362.62	93.342	6.86	418.55	341.4	1.241	1.285
2	435.91	97.433	2.176	457.13	418.55	0.26	0.187
3	505.35	99.204	0.529	520.78	480.28	0.094	0.057
4	532.35	99.431	0.208	542	520.78	0.045	0.011
5	605.65	98.598	1.184	659.66	542	0.472	0.358
6	671.23	99.451	0.385	690.52	659.66	0.047	0.025
7	731.02	97.474	2.334	758.02	698.23	0.292	0.242
8	792.74	99.398	0.534	821.68	758.02	0.081	0.059
9	873.75	98.464	0.522	894.97	856.39	0.209	0.04
10	974.05	99.004	0.622	993.34	950.91	0.118	0.053
11	1018.41	97.749	1.854	1070.49	993.34	0.389	0.296
12	1116.78	98.697	1.405	1165	1070.49	0.296	0.338
13	1195.87	99.783	0.179	1205.51	1186.22	0.008	0.005
14	1296.16	99.097	0.639	1328.95	1236.37	0.236	0.138
15	1344.38	99.054	0.689	1359.82	1328.95	0.082	0.048
16	1381.03	97.922	1.176	1394.53	1359.82	0.194	0.077
17	1438.9	98.976	0.807	1454.33	1427.32	0.068	0.046
18	1475.54	98.52	1.464	1494.83	1454.33	0.152	0.15
19	1629.85	85.555	14.361	1695.43	1539.2	5.035	4.955
20	1722.43	99.046	0.735	1732.08	1697.36	0.076	0.062
21	1751.36	99.202	0.806	1768.72	1737.86	0.048	0.053
22	1847.81	99.191	0.551	1865.17	1840.09	0.054	0.036
23	1897.95	99.603	0.306	1913.39	1888.31	0.023	0.016
24	2098.55	99.198	0.679	2249	2009.83	0.537	0.383
25	2368.59	94.406	4.349	2397.52	2351.23	0.593	0.386
26	2856.58	99.08	0.337	2870.08	2819.93	0.104	0.024
27	2926.01	97.623	0.551	2943.37	2870.08	0.528	0.05
28	2964.59	97.395	0.339	2985.81	2943.37	0.454	0.032
29	3448.72	56.042	40.118	3643.53	3113.11	67.665	60.651

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No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	356.83	99.107	0.832	360.69	351.04	0.014	0.013
2	378.05	98.981	0.827	395.41	360.69	0.085	0.056
3	433.98	98.567	1.182	455.2	418.55	0.134	0.094
4	536.21	99.186	0.387	567.07	516.92	0.128	0.037
5	671.23	99.263	0.429	682.8	653.87	0.053	0.022
6	696.3	99.091	0.474	725.23	682.8	0.105	0.037
7	756.1	99.279	0.449	792.74	725.23	0.149	0.067
8	875.68	97.778	1.152	898.83	812.03	0.454	0.148
9	1028.06	96.356	3.355	1085.92	943.19	1.355	1.18
10	1118.71	99.332	0.287	1141.86	1085.92	0.129	0.039
11	1159.22	99.478	0.19	1199.72	1141.86	0.094	0.026
12	1273.02	99.379	0.123	1311.59	1257.59	0.124	0.026
13	1379.1	98.568	1.126	1394.53	1359.82	0.131	0.084
14	1438.9	97.991	1.5	1454.33	1417.68	0.214	0.124
15	1483.26	98.271	1.49	1504.48	1454.33	0.216	0.165
16	1525.69	98.898	0.952	1539.2	1512.19	0.071	0.053
17	1587.42	95.644	2.23	1620.21	1554.63	0.936	0.323
18	1660.71	97.602	1.745	1672.28	1645.28	0.186	0.112
19	1722.43	98.409	1.622	1739.79	1697.36	0.159	0.161
20	1753.29	99.076	1.117	1768.72	1739.79	0.052	0.077
21	1849.73	99.012	0.711	1865.17	1828.52	0.096	0.051
22	1928.82	99.472	0.339	1940.39	1913.39	0.041	0.022
23	2146.77	99.654	0.001	2148.7	2133.27	0.023	0
24	2368.59	92.783	4.644	2397.52	2351.23	0.84	0.414
25	2611.62	99.807	0.006	2615.47	2563.4	0.037	0.001
26	2785.21	99.457	0.284	2819.93	2615.47	0.343	0.136
27	2922.16	98.628	0.851	2941.44	2885.51	0.196	0.086
28	2954.95	99.141	0.429	2981.95	2941.44	0.085	0.031
29	3037.89	99.508	0.066	3051.39	3026.31	0.05	0.004
30	3134.33	99.661	0.072	3145.9	3122.75	0.03	0.004
31	3427.51	90.714	0.586	3439.08	3199.91	5.065	0.236

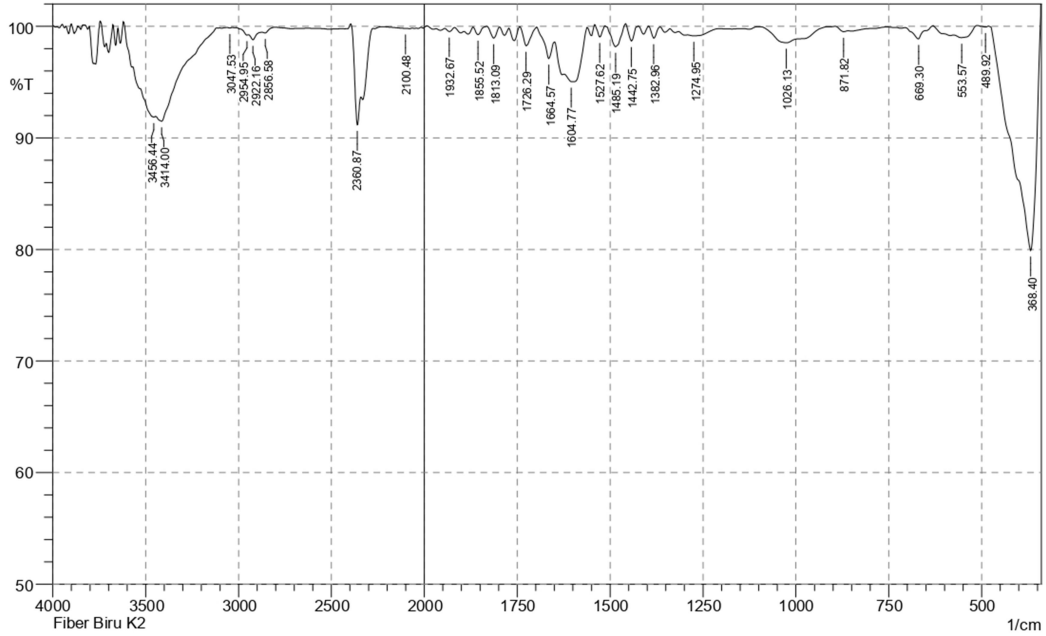
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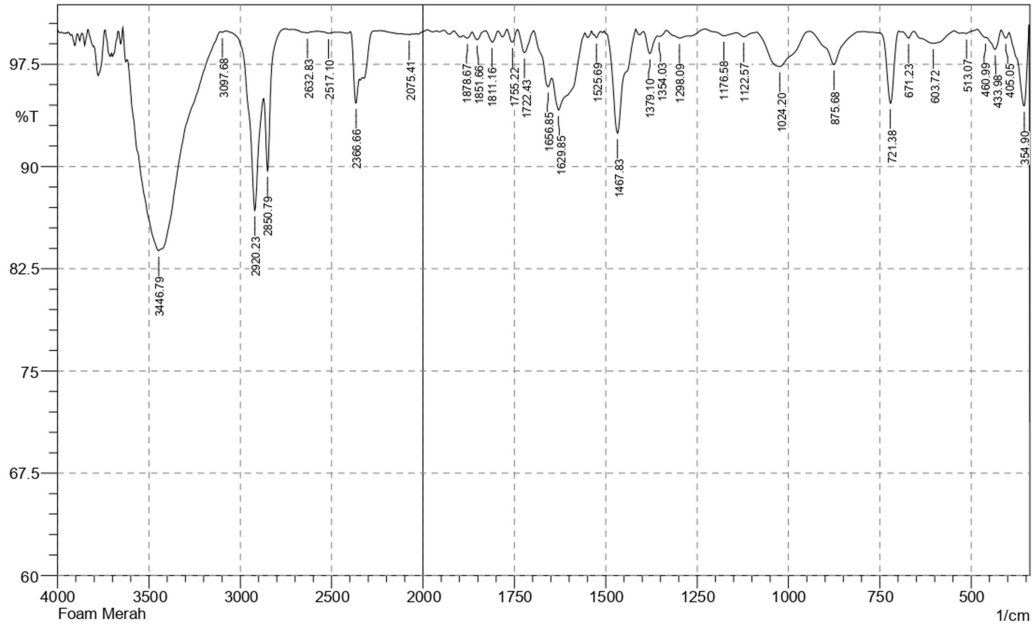




	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	368.4	79.9	29.48	480.28	339.47	6.58	10.04
2	489.92	99.93	0.09	511.14	482.2	0	0.01
3	553.57	98.99	0.52	574.79	511.14	0.2	0.1
4	669.3	98.88	1.09	705.95	630.72	0.16	0.15
5	871.82	99.52	0.23	894.97	858.32	0.05	0.02
6	1026.13	98.53	1.43	1099.43	912.33	0.64	0.61
7	1274.95	99.14	0.18	1290.38	1201.65	0.23	0.04
8	1382.96	98.94	1.04	1396.46	1365.6	0.07	0.07
9	1442.75	98.69	1.44	1458.18	1423.47	0.08	0.1
10	1485.19	98.17	1.96	1514.12	1458.18	0.21	0.25
11	1527.62	99.05	1.05	1541.12	1514.12	0.05	0.06
12	1604.77	95.03	0.07	1624.06	1602.85	0.44	0
13	1664.57	97.11	1.91	1697.36	1649.14	0.33	0.17
14	1726.29	98.26	1.68	1743.65	1697.36	0.17	0.16
15	1813.09	98.94	1.03	1830.45	1797.66	0.08	0.08
16	1855.52	99.25	0.71	1869.02	1830.45	0.06	0.05
17	1932.67	99.53	0.32	1944.25	1919.17	0.04	0.02
18	2100.48	99.8	0.02	2225.85	2090.84	0.07	0
19	2360.87	91.16	4.84	2395.59	2341.58	1.26	0.5
20	2856.58	99.4	0.17	2872.01	2810.28	0.1	0.01
21	2922.16	98.79	0.52	2947.23	2872.01	0.27	0.05
22	2954.95	99.22	0.1	3012.81	2947.23	0.12	-0.01
23	3047.53	99.84	0.06	3062.96	3032.1	0.02	0
24	3414	91.49	1.23	3446.79	3118.9	5.78	0.28
25	3456.44	91.87	0.29	3529.73	3448.72	2.64	0.14

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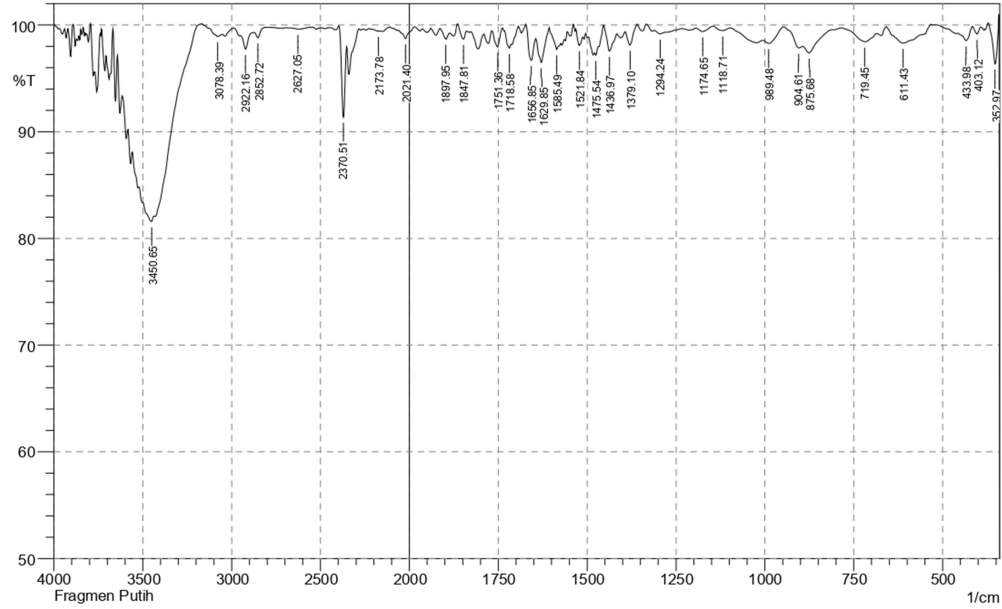


No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	354.9	94.448	5.823	397.34	341.4	0.638	0.668
2	405.05	99.412	0.48	418.55	397.34	0.032	0.024
3	433.98	98.587	1.195	457.13	418.55	0.15	0.105
4	460.99	99.46	0.093	484.13	457.13	0.035	0.007
5	513.07	99.742	0.13	524.64	484.13	0.021	0.009
6	603.72	99.04	0.584	640.37	547.78	0.271	0.142
7	671.23	99.415	0.485	688.59	657.73	0.042	0.029
8	721.38	94.641	5.24	750.31	698.23	0.521	0.493
9	875.68	97.473	2.429	941.26	804.32	0.595	0.536
10	1024.2	97.336	2.54	1085.92	947.05	0.938	0.864
11	1122.57	99.519	0.313	1143.79	1085.92	0.075	0.034
12	1176.58	99.59	0.33	1228.66	1143.79	0.075	0.056
13	1298.09	99.424	0.309	1334.74	1274.95	0.103	0.046
14	1354.03	99.54	0.106	1357.89	1334.74	0.032	0.01
15	1379.1	98.279	1.475	1396.46	1357.89	0.16	0.116
16	1467.83	92.436	7.551	1504.48	1417.68	1.181	1.181
17	1525.69	99.446	0.306	1531.48	1514.12	0.026	0.01
18	1629.85	94.147	2.968	1647.21	1558.48	1.537	0.809
19	1656.85	95.856	1.293	1697.36	1647.21	0.514	0.12
20	1722.43	98.361	1.654	1741.72	1697.36	0.161	0.163
21	1755.22	99.122	0.938	1770.65	1741.72	0.056	0.064
22	1811.16	99.126	0.818	1828.52	1795.73	0.07	0.062
23	1851.66	99.303	0.593	1865.17	1828.52	0.058	0.043
24	1878.67	99.41	0.307	1890.24	1865.17	0.048	0.018
25	2075.41	99.682	0.019	2086.98	2059.98	0.036	0.001
26	2366.66	94.649	3.006	2397.52	2349.3	0.682	0.287
27	2517.1	99.772	0.089	2546.04	2486.24	0.048	0.012
28	2632.83	99.809	0.167	2711.92	2578.83	0.055	0.048
29	2850.79	89.691	6.192	2872.01	2752.42	1.585	0.614
30	2920.23	86.795	9.296	3080.32	2873.94	3.978	1.953
31	3097.68	99.849	0.054	3109.25	3082.25	0.014	0.003
32	3446.79	83.823	0.861	3616.53	3437.15	9.373	1.629

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No. of Scans;

Resolution;



No.	Peak	Intensity	Corr. Intensity	Base (H)	Base (L)	Area	Corr. Area
1	352.97	96.349	4.362	372.26	341.4	0.213	0.294
2	403.12	99.153	0.682	416.62	393.48	0.051	0.035
3	433.98	98.538	1.063	457.13	416.62	0.174	0.096
4	611.43	98.293	1.632	657.73	534.28	0.594	0.569
5	719.45	98.425	0.956	785.03	684.73	0.431	0.195
6	875.68	97.386	0.906	894.97	785.03	0.615	0.064
7	904.61	97.843	0.485	947.05	894.97	0.267	0.017
8	989.48	98.268	0.657	1006.84	947.05	0.305	0.093
9	1118.71	99.475	0.324	1145.72	1097.5	0.079	0.039
10	1174.65	99.388	0.391	1193.94	1145.72	0.086	0.044
11	1294.24	99.17	0.237	1311.59	1276.88	0.107	0.017
12	1379.1	98.125	1.53	1392.61	1359.82	0.151	0.111
13	1436.97	97.551	2.061	1454.33	1415.75	0.242	0.17
14	1475.54	97.177	0.602	1479.4	1454.33	0.198	0.052
15	1521.84	98.073	1.169	1531.48	1512.19	0.119	0.056
16	1585.49	97.698	0.704	1606.7	1579.7	0.172	0.041
17	1629.85	96.481	2.649	1645.28	1606.7	0.354	0.225
18	1656.85	96.685	2.617	1672.28	1645.28	0.242	0.171
19	1718.58	97.819	0.755	1732.08	1712.79	0.141	0.042
20	1751.36	97.931	1.668	1768.72	1737.86	0.168	0.111
21	1847.81	98.677	0.958	1865.17	1840.09	0.084	0.059
22	1897.95	98.676	0.748	1913.39	1886.38	0.105	0.041
23	2021.4	98.724	0.707	2040.69	1986.68	0.2	0.087
24	2173.78	99.417	0.044	2227.78	2166.06	0.126	0.004
25	2370.51	91.369	7.357	2397.52	2353.16	0.864	0.657
26	2627.05	99.613	0.133	2665.62	2563.4	0.144	0.035
27	2852.72	98.799	0.637	2873.94	2798.71	0.2	0.05
28	2922.16	97.735	1.37	2951.09	2873.94	0.439	0.151
29	3078.39	98.931	0.402	3169.04	3053.32	0.284	0.088
30	3450.65	81.595	0.74	3498.87	3439.08	5.103	0.172

Comment;  
Fragmen Putih

Date/Time; 8/9/2022 12:28:39 PM  
No. of Scans;  
Resolution;  
Apodization;