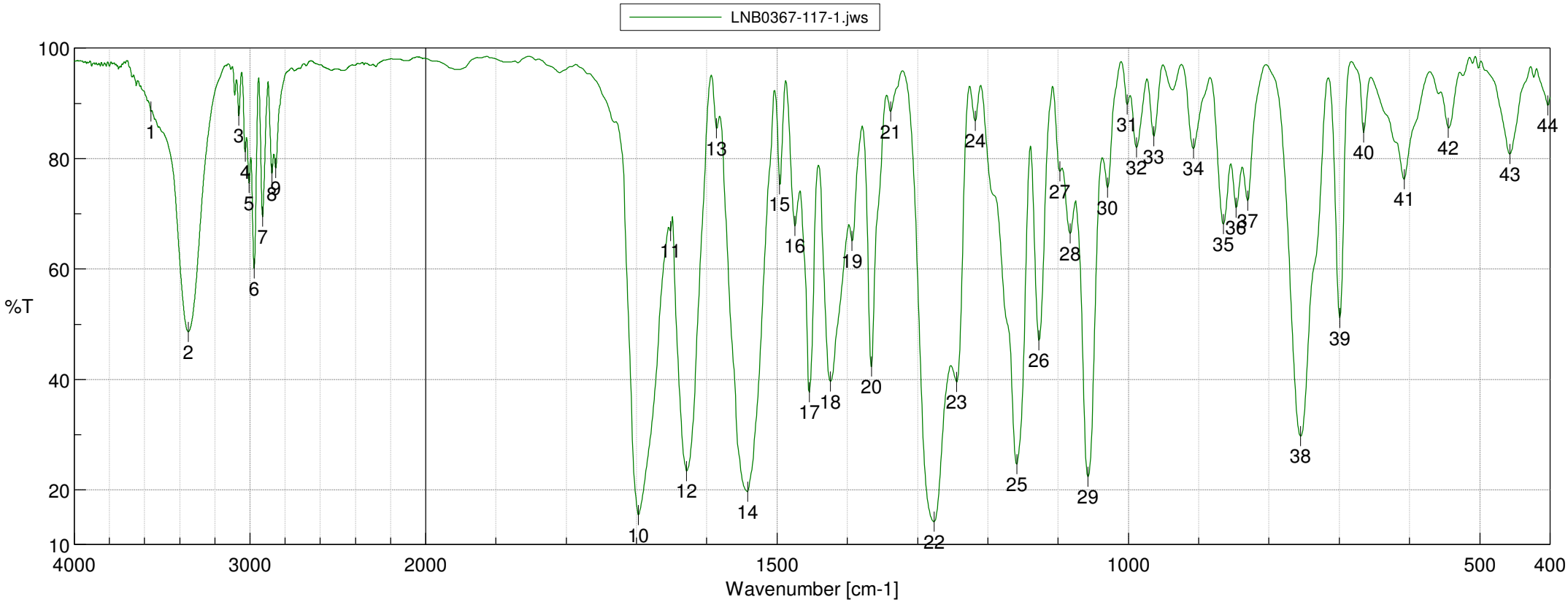


[Comments]

Sample name	LNB0367-117
Comment	als Film (angelöst in CHCl3)
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 10:24
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	349.053 cm-1
End	7800.65 cm-1
Data interval	0.964233 cm-1
Data points	7729

[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	C188161016
Measurement Date	09.06.2021 10:23
Light Source	Standard
Detector	TGS
Accumulation	Auto (21)
Resolution	4 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (7.1 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

Results of Peak Find

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	3564.77	88.5254	2	3351.68	48.5653	3	3063.37	87.6946
4	3027.69	81.1947	5	3005.52	75.57	6	2976.59	60.0755
7	2928.38	69.4375	8	2875.34	77.2667	9	2853.17	78.2714
10	1697.05	15.3657	11	1651.73	66.8381	12	1628.59	23.3085
13	1586.16	85.4166	14	1541.81	19.5791	15	1496.49	75.2653
16	1474.31	67.7267	17	1454.06	37.603	18	1424.17	39.5758
19	1393.32	65.0526	20	1365.35	42.2463	21	1338.36	88.4522
22	1276.65	14.1199	23	1244.83	39.4963	24	1217.83	86.7704
25	1159.01	24.5393	26	1127.19	46.9719	27	1097.3	77.6226
28	1082.83	66.3967	29	1057.76	22.3183	30	1029.8	74.7263
31	1001.84	89.7809	32	988.339	81.9595	33	964.233	83.9823
34	907.344	81.8169	35	864.917	68.0629	36	846.597	71.0047
37	830.205	72.3337	38	754.995	29.6024	39	699.069	51.0992
40	665.321	84.6876	41	607.467	76.1865	42	544.792	85.5457
43	457.047	80.8178	44	403.05	89.6041			