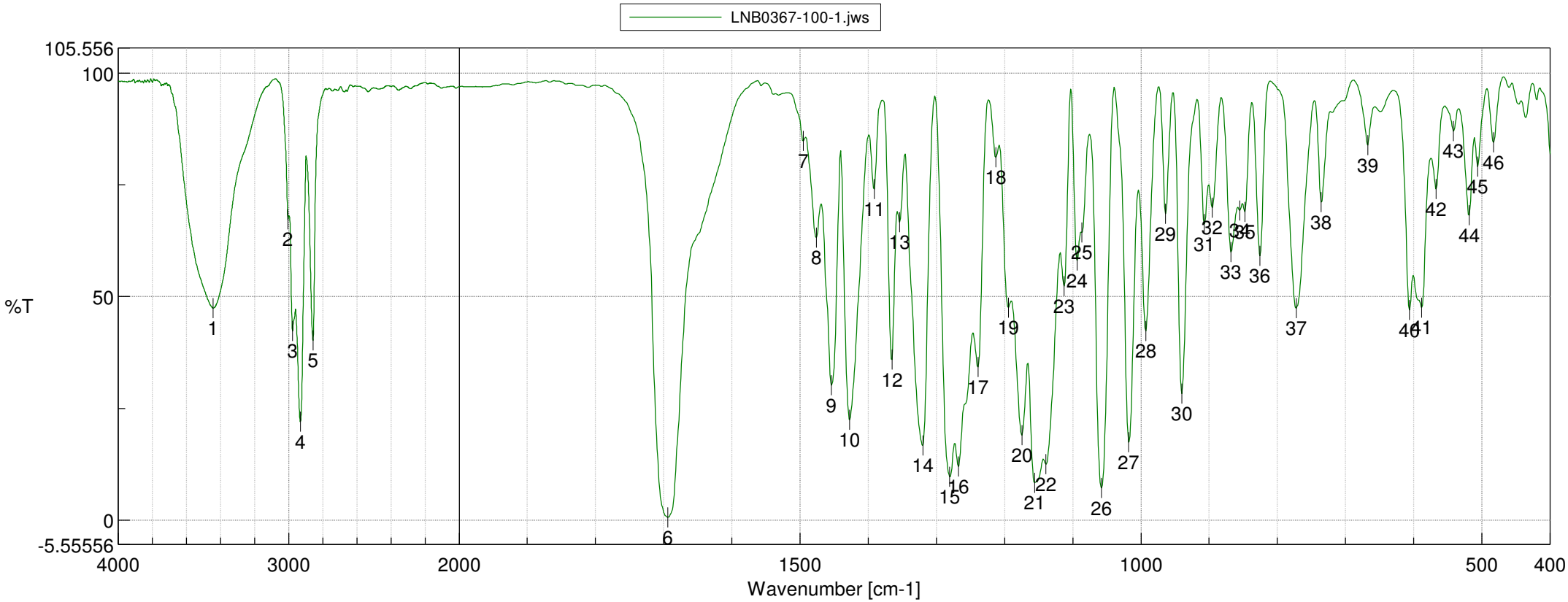


[Comments]

Sample name	LNB0367-100
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 10:02
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 10:01
Light Source	Standard
Detector	TGS
Accumulation	Auto (20)
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	3442.31	47.3313	2	3003.59	67.2265	3	2977.55	42.186
4	2931.27	21.9007	5	2857.99	40.1684	6	1694.16	0.552417
7	1495.53	84.7166	8	1476.24	63.1344	9	1454.06	30.1235
10	1427.07	22.3589	11	1391.39	74.0078	12	1365.35	35.8278
13	1353.78	66.6102	14	1320.04	16.6204	15	1280.5	9.61394
16	1267.97	11.8495	17	1239.04	34.1379	18	1213.01	81.0509
19	1194.69	47.4696	20	1174.44	18.8911	21	1156.12	8.2412
22	1139.72	12.434	23	1112.73	52.2727	24	1093.44	57.9875
25	1086.69	64.22	26	1057.76	7.09219	27	1018.23	17.3575
28	993.16	42.2559	29	964.233	68.4948	30	940.128	28.2516
31	907.344	66.1597	32	895.773	69.855	33	867.81	59.8765
34	855.275	69.2015	35	847.561	68.8242	36	825.384	59.0566
37	772.351	47.3841	38	735.71	71.034	39	667.25	83.8426
40	606.503	46.9105	41	588.182	47.4521	42	566.969	73.948
43	541.899	86.955	44	518.758	68.1017	45	506.223	78.9729
46	483.081	84.4438						