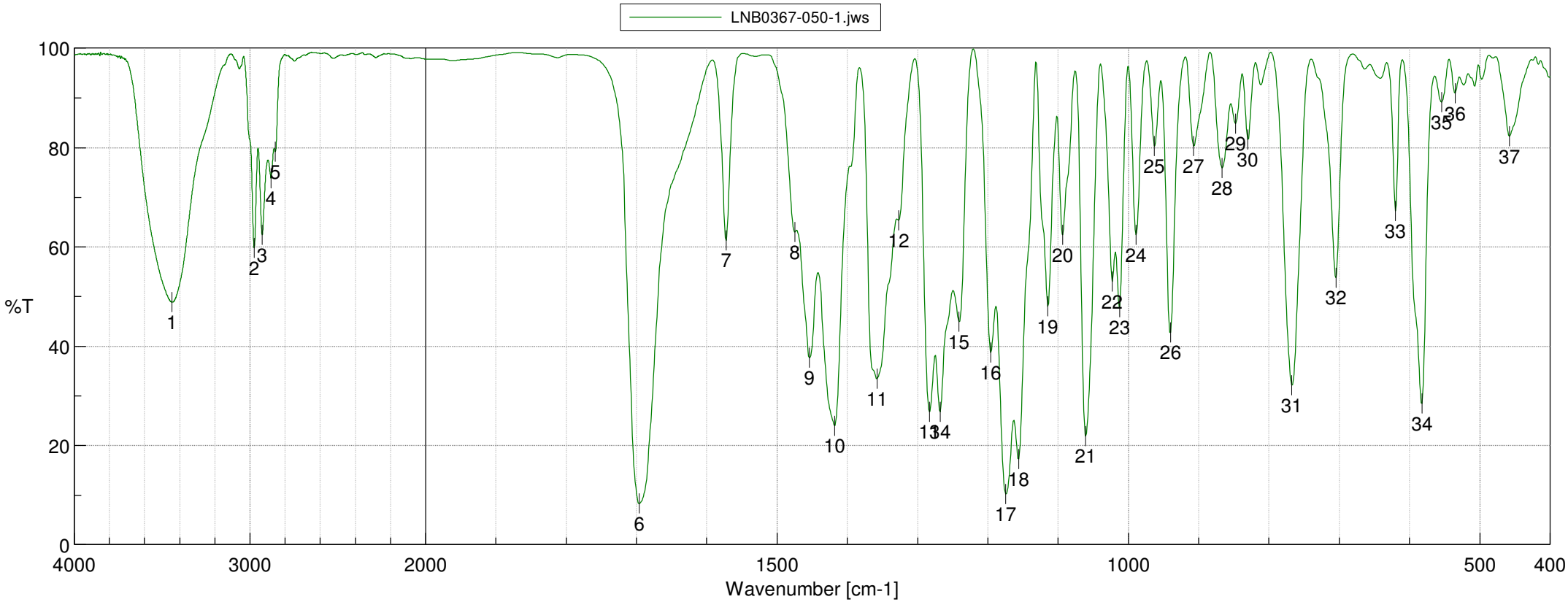


[Comments]

Sample name	LNB0367-050
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 09:29
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 09:28
Light Source	Standard
Detector	TGS
Accumulation	Auto (17)
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	3443.28	48.779	2	2975.62	59.7569	3	2930.31	62.3601
4	2880.17	73.7938	5	2856.06	79.1201	6	1696.09	8.25578
7	1572.66	61.276	8	1474.31	62.898	9	1454.06	37.6053
10	1418.39	23.9302	11	1357.64	33.3779	12	1326.79	65.3279
13	1283.39	26.6968	14	1267.97	26.725	15	1240.97	44.8497
16	1195.65	38.6835	17	1174.44	10.193	18	1156.12	17.2027
19	1114.65	47.947	20	1093.44	62.3573	21	1060.66	21.7862
22	1023.05	52.989	23	1012.45	47.8054	24	989.304	62.4052
25	963.269	80.2342	26	940.128	42.6748	27	907.344	80.2751
28	866.846	75.8556	29	847.561	84.7642	30	830.205	81.5473
31	767.53	32.0765	32	704.855	53.6734	33	620.002	67.1491
34	582.397	28.4405	35	554.434	89.1279	36	535.15	90.9018
37	458.011	82.1983						