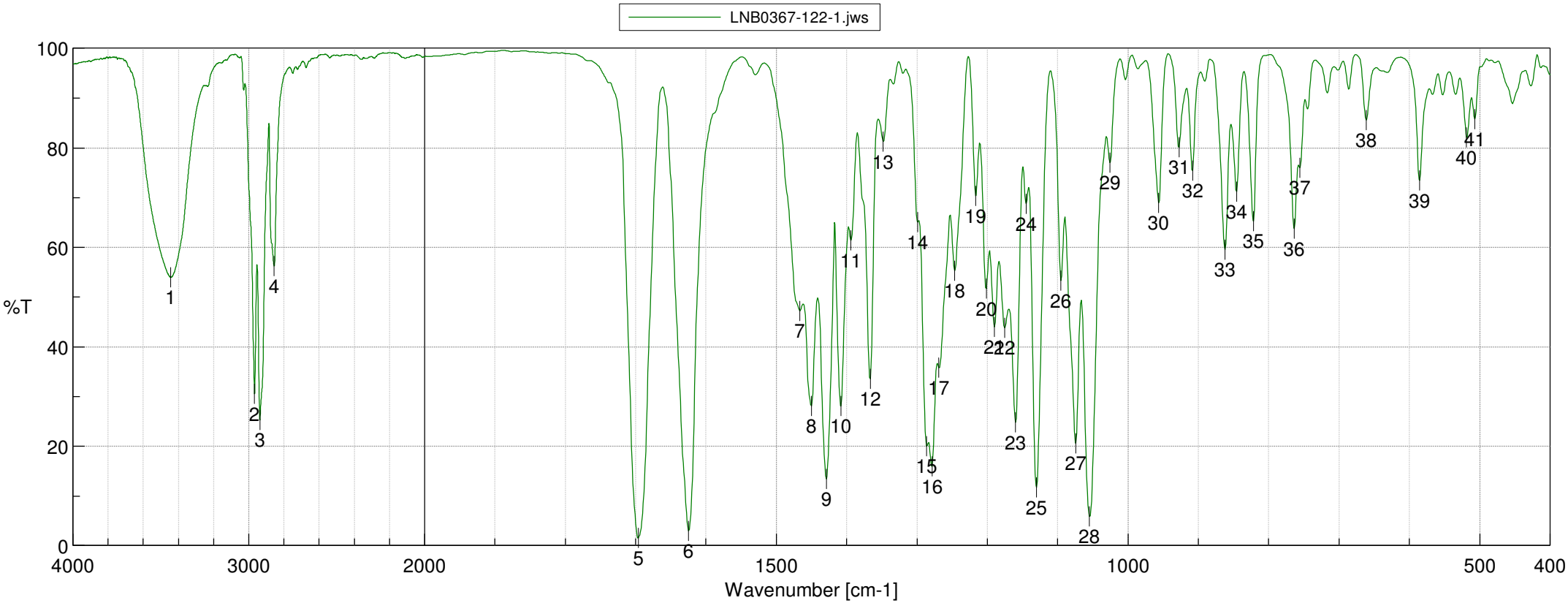


[Comments]

Sample name	LNB0367-122
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 09:51
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 09:49
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	53.864	2	2966.95	30.5172	3	2937.06	25.1815
4	2855.1	56.1656	5	1696.09	1.54063	6	1624.73	2.94568
7	1466.6	47.1359	8	1450.21	28.0065	9	1428.99	13.3375
10	1407.78	28.0512	11	1394.28	61.3333	12	1366.32	33.4574
13	1348	81.216	14	1298.82	64.9957	15	1286.29	19.9125
16	1278.57	15.8776	17	1268.93	35.7713	18	1246.75	55.2352
19	1216.86	70.3081	20	1201.43	51.654	21	1189.86	43.8896
22	1175.4	43.7135	23	1159.97	24.7359	24	1144.55	68.683
25	1130.08	11.6291	26	1095.37	53.2204	27	1074.16	20.4618
28	1054.87	5.80696	29	1025.94	76.9076	30	956.52	68.8726
31	927.593	80.1007	32	908.308	75.3191	33	862.025	59.4691
34	845.633	71.0976	35	821.527	65.2263	36	763.673	63.6447
37	755.959	75.9291	38	661.464	85.5196	39	585.29	73.3523
40	518.758	82.0736	41	507.187	85.6725			