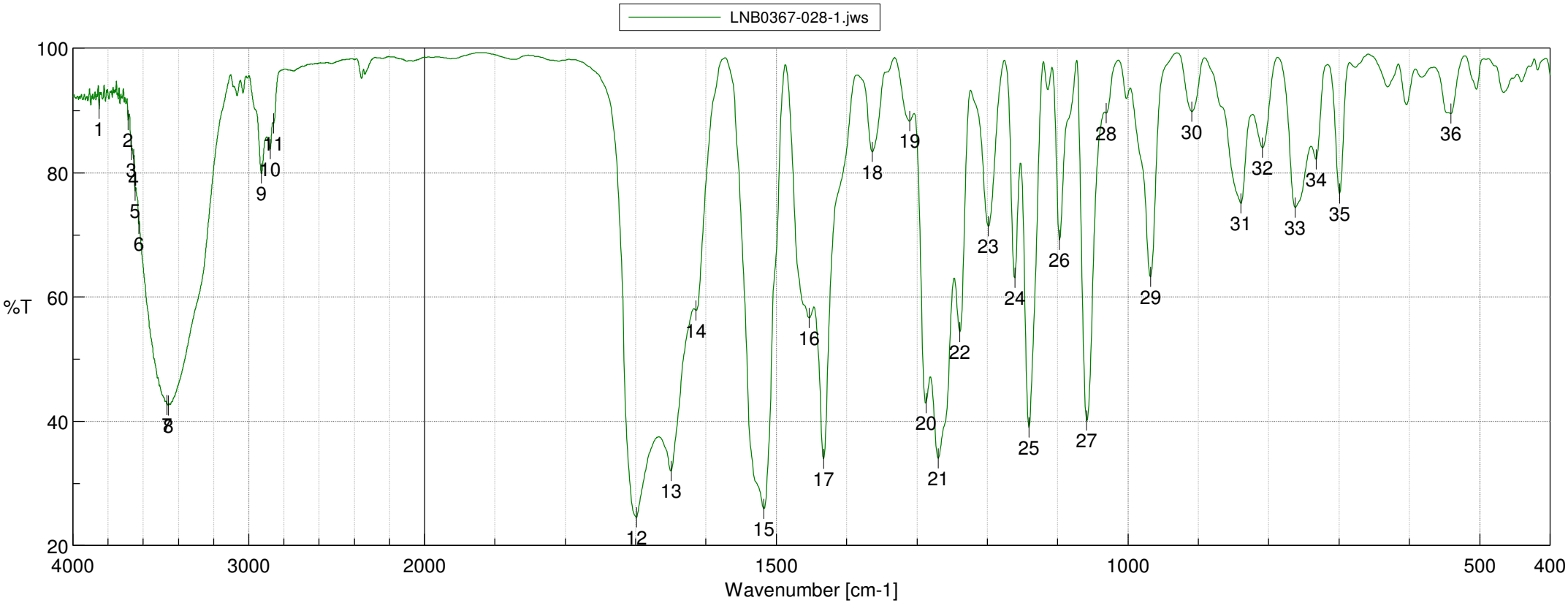


[Comments]

Sample name	LNB0367-028
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 09:26
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 09:24
Light Source	Standard
Detector	TGS
Accumulation	Auto (32)
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	3851.15	90.206	2	3686.26	88.3878	3	3666.98	83.6031
4	3655.41	82.1582	5	3645.77	77.0354	6	3625.52	71.7373
7	3464.49	42.5968	8	3457.74	42.5147	9	2927.41	79.8237
10	2878.24	83.7685	11	2858.95	87.9096	12	1698.98	24.4907
13	1649.8	31.96	14	1614.13	57.8129	15	1517.7	25.8348
16	1453.1	56.5844	17	1432.85	33.8877	18	1363.43	83.2882
19	1310.39	88.2726	20	1287.25	42.841	21	1269.9	34.0122
22	1239.04	54.3176	23	1198.54	71.3252	24	1160.94	63.032
25	1140.69	38.955	26	1097.3	69.1665	27	1058.73	40.1249
28	1030.77	89.5216	29	968.09	63.1757	30	909.272	89.7878
31	839.847	75.0176	32	808.992	83.9582	33	762.709	74.3266
34	732.817	82.0693	35	699.069	76.5628	36	540.935	89.4666