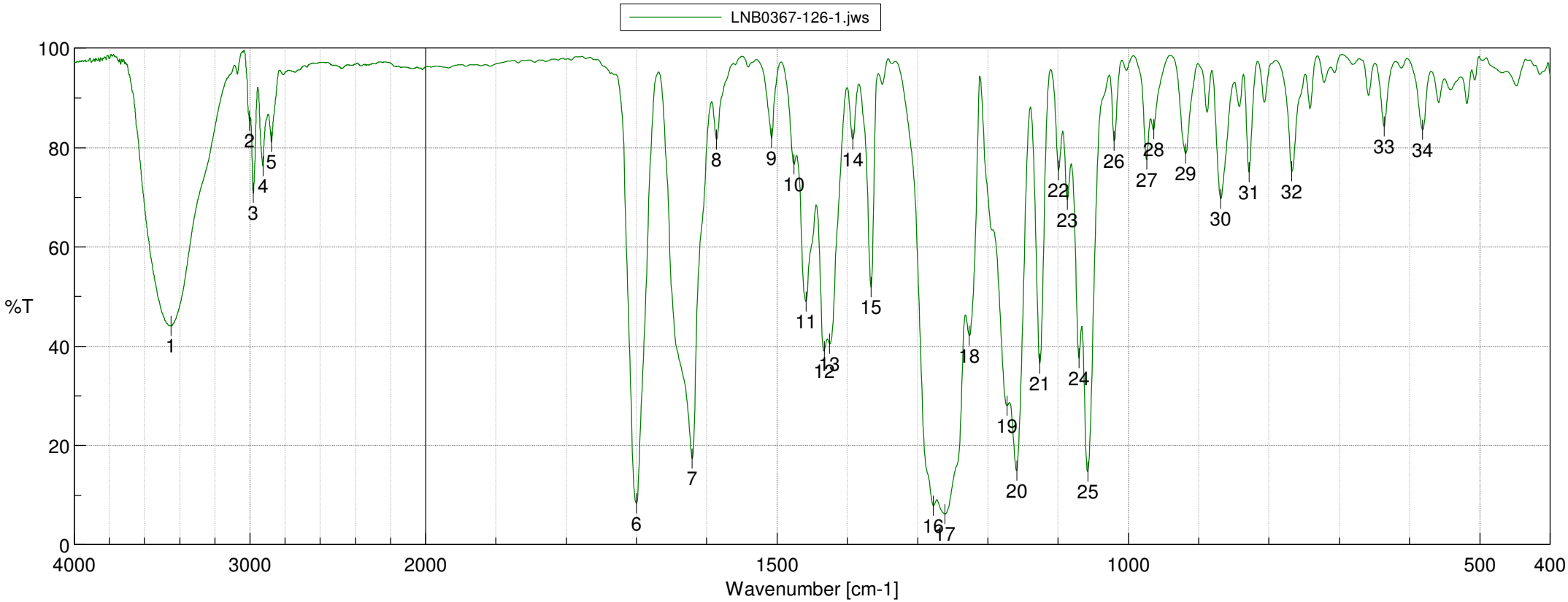


[Comments]

Sample name	LNB0367-126
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 10:22
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 10:20
Light Source	Standard
Detector	TGS
Accumulation	Auto (24)
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	3448.1	44.026	2	3001.66	85.2896	3	2981.41	70.8621
4	2926.45	76.2366	5	2877.27	81.1073	6	1699.94	8.2773
7	1620.88	17.2695	8	1586.16	81.5801	9	1508.06	81.8729
10	1476.24	76.5307	11	1458.89	48.8785	12	1432.85	38.9908
13	1425.14	40.4697	14	1392.35	81.591	15	1366.32	51.8584
16	1277.61	7.79389	17	1261.22	6.1467	18	1226.5	42.0703
19	1172.51	27.9633	20	1159.01	14.8932	21	1126.22	36.442
22	1099.23	75.3177	23	1086.69	69.4302	24	1070.3	37.5134
25	1057.76	14.6333	26	1020.16	81.3016	27	973.876	77.5314
28	964.233	83.5867	29	918.914	78.7631	30	868.774	69.6419
31	828.277	74.93	32	767.53	75.1543	33	636.394	84.1913
34	581.433	83.5162						