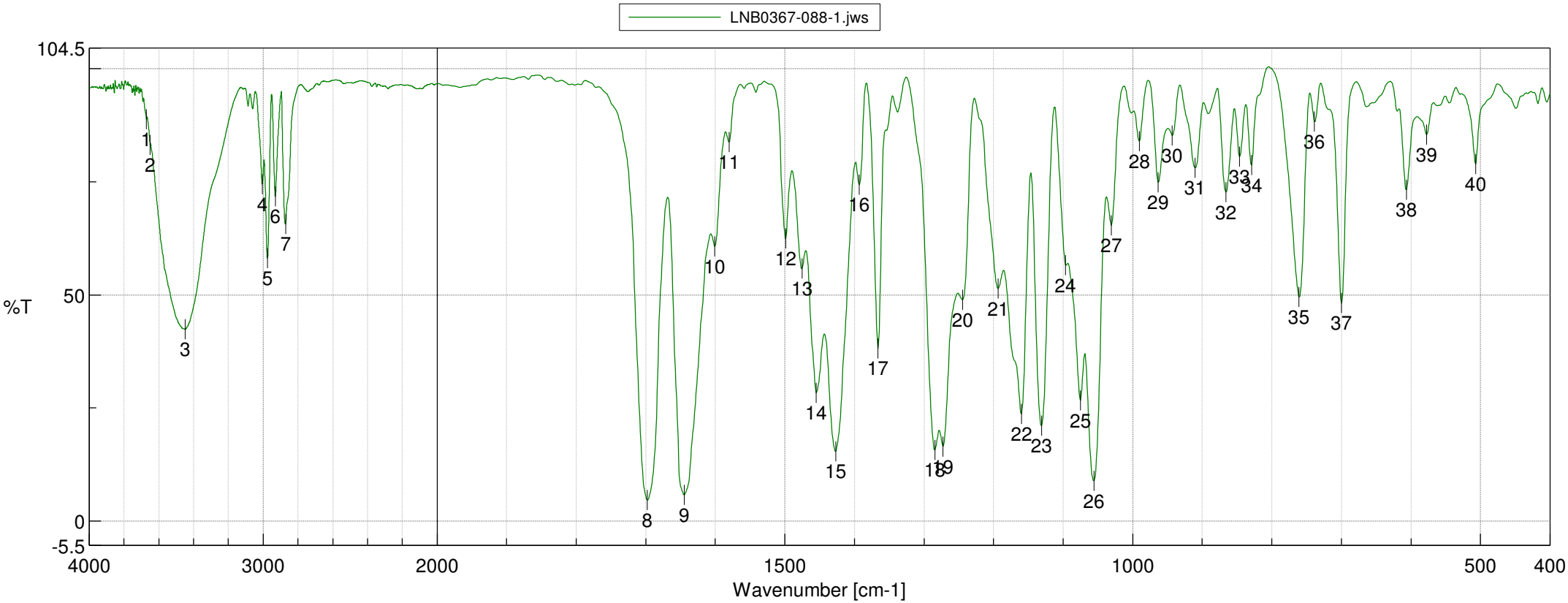


[Comments]

Sample name	LNB0367-088
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 10:56
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 10:54
Light Source	Standard
Detector	TGS
Accumulation	Auto (22)
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	3670.84	88.786	2	3649.62	83.0452	3	3449.06	42.2853
4	3005.52	74.3538	5	2975.62	58.0002	6	2930.31	71.6724
7	2871.49	65.5883	8	1698.02	4.49815	9	1644.98	5.6665
10	1600.63	60.5873	11	1580.38	83.7129	12	1498.42	62.3777
13	1475.28	55.7503	14	1455.03	28.2861	15	1427.07	15.337
16	1393.32	74.2352	17	1366.32	38.1155	18	1284.36	15.6351
19	1272.79	16.3526	20	1244.83	48.8438	21	1193.72	51.3068
22	1159.97	23.6201	23	1131.05	20.9554	24	1096.33	56.4724
25	1075.12	26.5501	26	1055.84	8.73922	27	1030.77	65.3209
28	990.268	83.8936	29	963.269	74.7725	30	943.02	85.1987
31	910.236	77.9841	32	865.882	72.6193	33	846.597	80.5076
34	829.241	78.6584	35	760.78	49.453	36	738.603	88.2155
37	700.034	48.1315	38	606.503	73.1878	39	577.576	85.3589
40	507.187	78.8209						