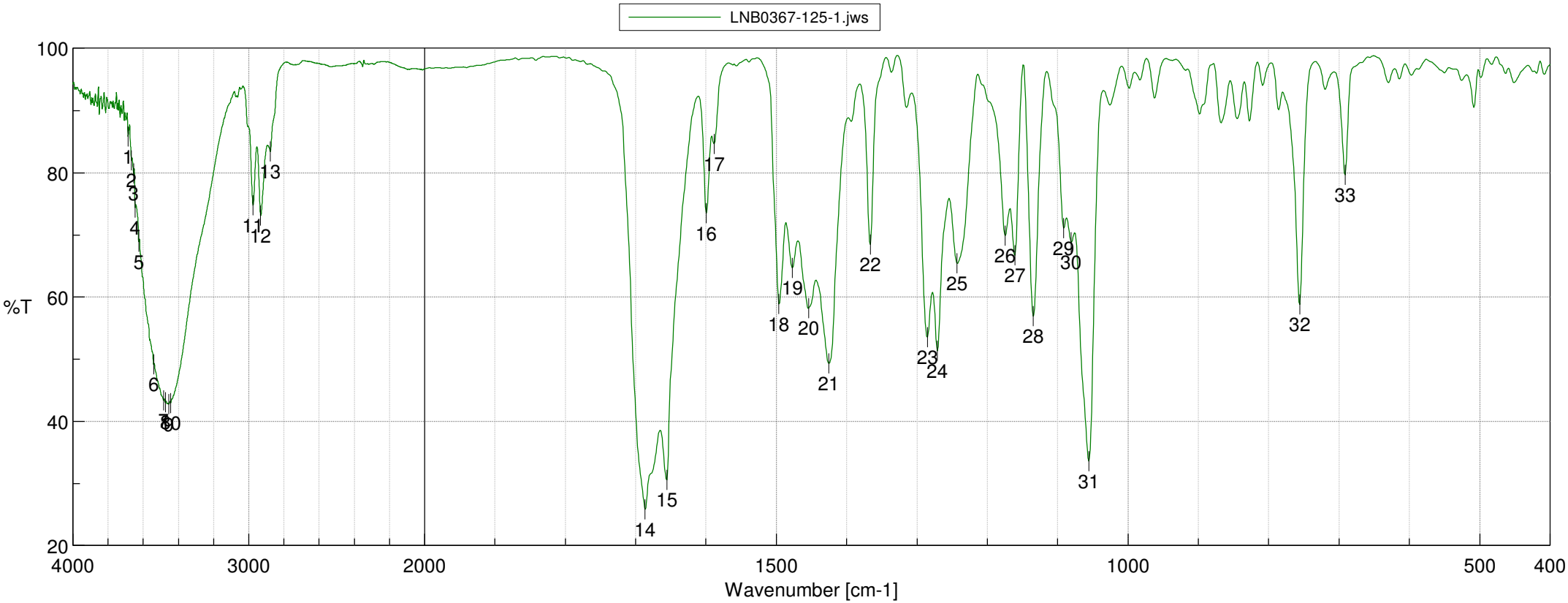


[Comments]

Sample name	LNB0367-125
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 09:15
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 09:13
Light Source	Standard
Detector	TGS
Accumulation	Auto (33)
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	3686.26	85.767	2	3666.98	81.9274	3	3654.44	79.824
4	3645.77	74.3013	5	3625.52	68.8789	6	3540.67	49.1262
7	3484.74	43.3466	8	3474.13	43.0039	9	3454.85	42.7303
10	3444.24	42.8645	11	2975.62	74.6811	12	2932.23	73.0885
13	2877.27	83.3866	14	1686.44	25.8053	15	1655.59	30.5058
16	1599.66	73.447	17	1588.09	84.589	18	1496.49	58.8656
19	1477.21	64.6439	20	1454.06	58.1799	21	1425.14	49.2396
22	1366.32	68.4083	23	1285.32	53.4914	24	1270.86	51.3001
25	1242.9	65.3555	26	1174.44	69.8183	27	1160.94	66.642
28	1134.9	56.8818	29	1091.51	71.052	30	1080.91	68.7504
31	1055.84	33.5519	32	755.959	58.7687	33	691.355	79.6252