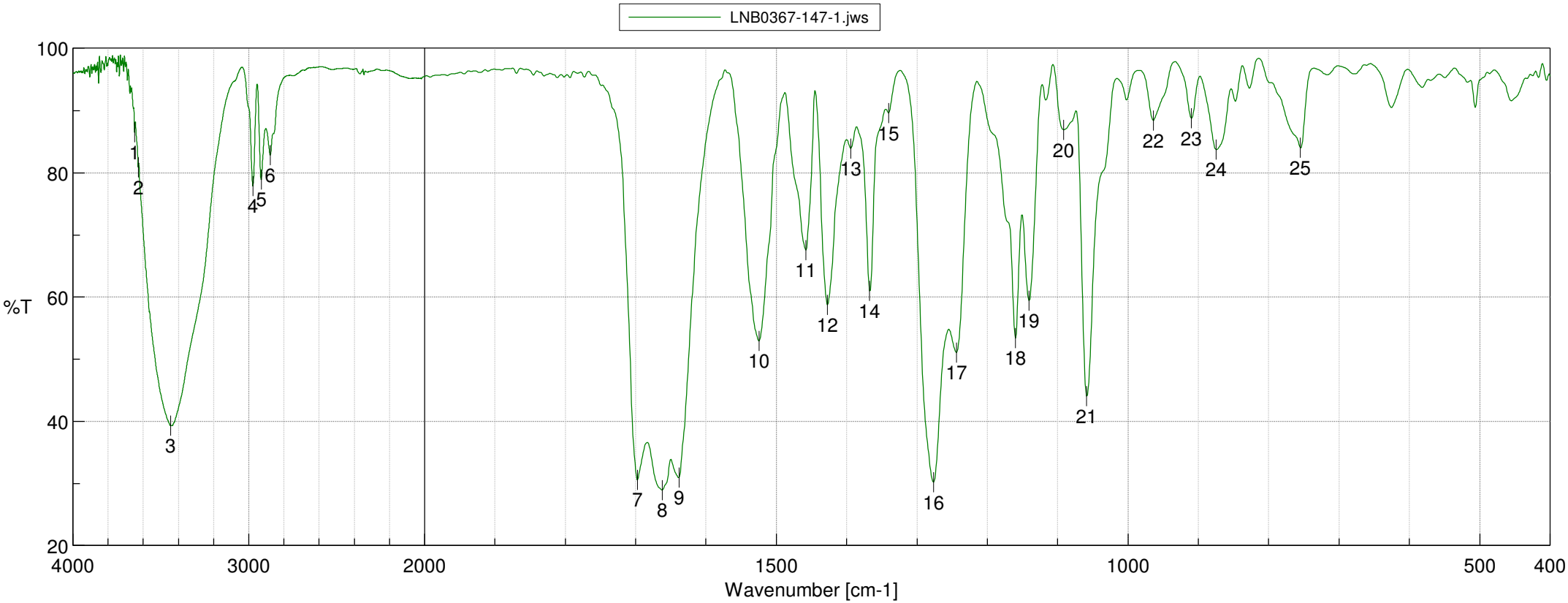


[Comments]

Sample name	LNB0367-147
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	09.06.2021 10:15
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 10:14
Light Source	Standard
Detector	TGS
Accumulation	Auto (27)
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	3648.66	86.4683	2	3628.41	80.7751	3	3445.21	39.2546
4	2976.59	77.7799	5	2929.34	78.8223	6	2878.24	82.7888
7	1697.05	30.5219	8	1662.34	28.9083	9	1638.23	30.885
10	1524.45	52.8558	11	1457.92	67.4653	12	1427.07	58.6953
13	1394.28	83.842	14	1367.28	60.9436	15	1340.28	89.5531
16	1276.65	30.1696	17	1243.86	51.0176	18	1159.97	53.3595
19	1140.69	59.3371	20	1091.51	86.8648	21	1058.73	44.0308
22	964.233	88.3671	23	910.236	88.7145	24	874.56	83.6579
25	754.995	83.9441						