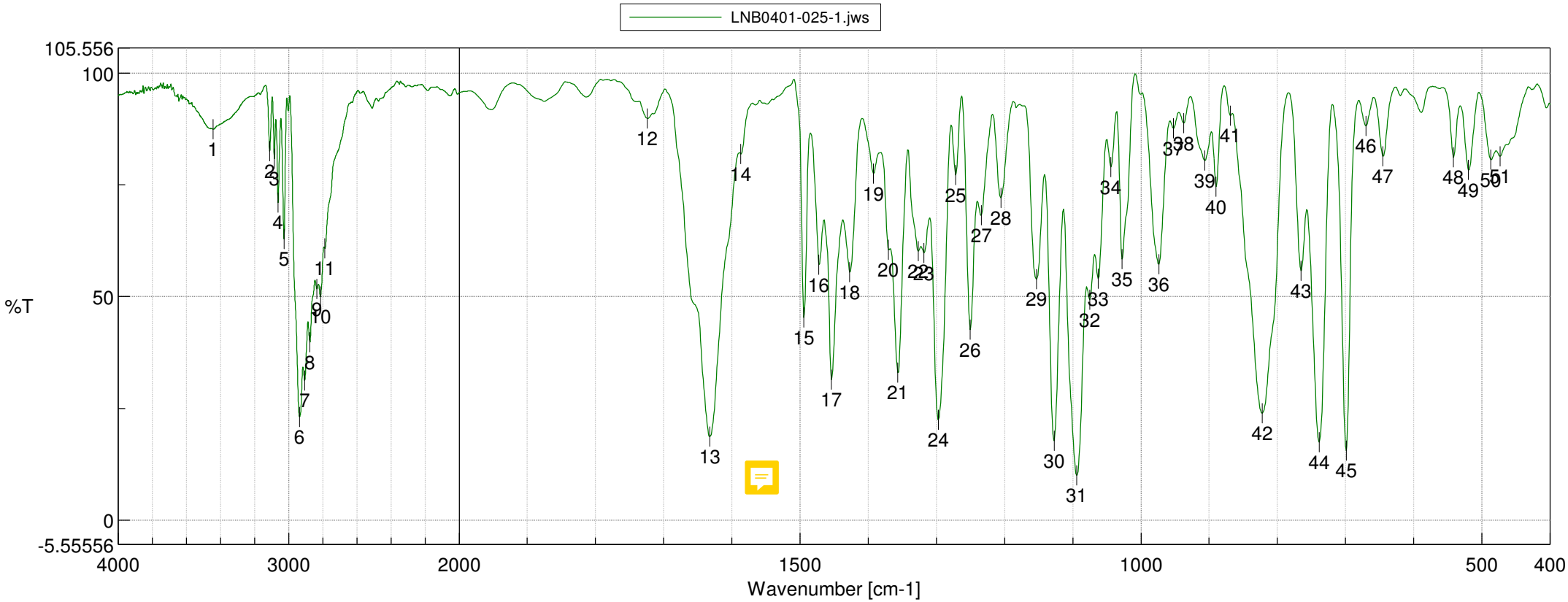


[Comments]

Sample name	LNB0401-025
Comment	angelöst in CHCl3
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	28.09.2021 10:27
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	28.09.2021 10:25
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	3443.28	87.3692	2	3110.62	82.4275	3	3084.58	80.7547
4	3061.44	70.9272	5	3027.69	62.8516	6	2935.13	23.0241
7	2906.2	31.1563	8	2875.34	39.6842	9	2833.88	51.6628
10	2813.63	49.9343	11	2787.6	60.6861	12	1724.05	89.7547
13	1632.45	18.5629	14	1587.13	81.8538	15	1494.56	45.2034
16	1472.38	57.084	17	1454.06	31.3845	18	1427.07	55.4343
19	1392.35	77.4415	20	1370.18	60.3744	21	1356.68	32.9164
22	1326.79	60.0886	23	1318.11	59.7123	24	1296.89	22.3096
25	1271.82	77.14	26	1250.61	42.5039	27	1234.22	68.102
28	1205.29	72.0292	29	1153.22	53.7768	30	1127.19	17.7008
31	1094.4	9.87639	32	1075.12	49.1985	33	1062.59	53.9021
34	1044.26	78.8592	35	1027.87	58.3061	36	973.876	57.1109
37	952.663	87.5423	38	937.235	88.737	39	906.379	80.3315
40	889.987	74.5517	41	868.774	90.4041	42	822.491	23.8161
43	765.601	55.7477	44	738.603	17.3445	45	699.069	15.4156
46	670.142	88.1335	47	645.072	81.3112	48	541.899	81.0871
49	519.722	78.2262	50	486.938	80.5946	51	473.439	81.297