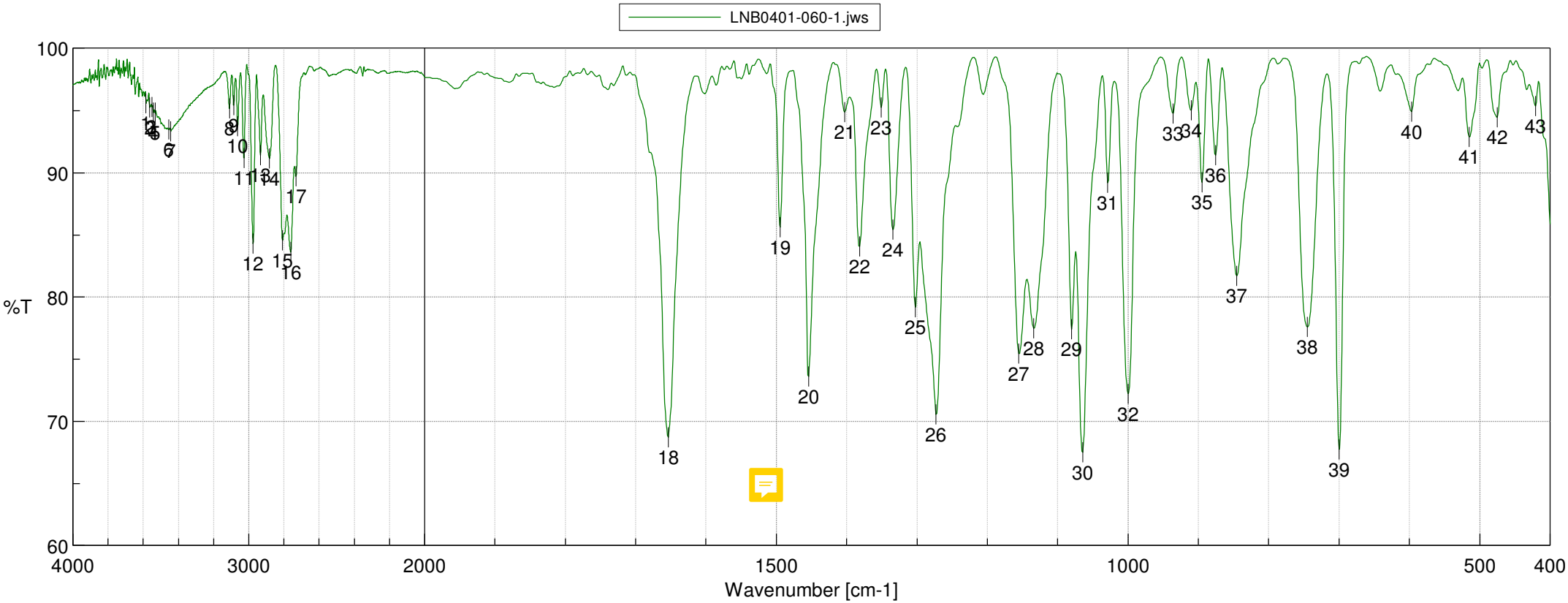


[Comments]

Sample name	LNB0401-060
Comment	angelöst in CHCl3
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	27.09.2021 13:01
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	27.09.2021 12:58
Light Source	Standard
Detector	TGS
Accumulation	Auto (19)
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	3584.06	95.5443	2	3563.81	95.2137	3	3550.31	95.251
4	3541.63	94.8026	5	3532.95	94.8117	6	3453.88	93.4344
7	3443.28	93.3177	8	3109.65	95.1376	9	3085.55	95.4109
10	3062.41	93.7287	11	3027.69	91.1556	12	2974.66	84.282
13	2933.2	91.3643	14	2882.09	91.1356	15	2807.85	84.5402
16	2761.56	83.585	17	2731.67	89.6738	18	1653.66	68.7066
19	1494.56	85.5807	20	1454.06	73.5804	21	1402.96	94.8497
22	1381.75	84.0369	23	1350.89	95.2121	24	1334.5	85.3813
25	1302.68	79.1512	26	1272.79	70.5529	27	1155.15	75.4258
28	1133.94	77.4611	29	1079.94	77.3846	30	1064.51	67.4919
31	1028.84	89.1811	32	999.91	72.1868	33	936.271	94.7363
34	910.236	95.011	35	894.809	89.2146	36	875.524	91.3726
37	845.633	81.6655	38	745.352	77.559	39	700.034	67.731
40	596.861	94.8905	41	514.901	92.84	42	475.367	94.4195
43	420.406	95.3422						