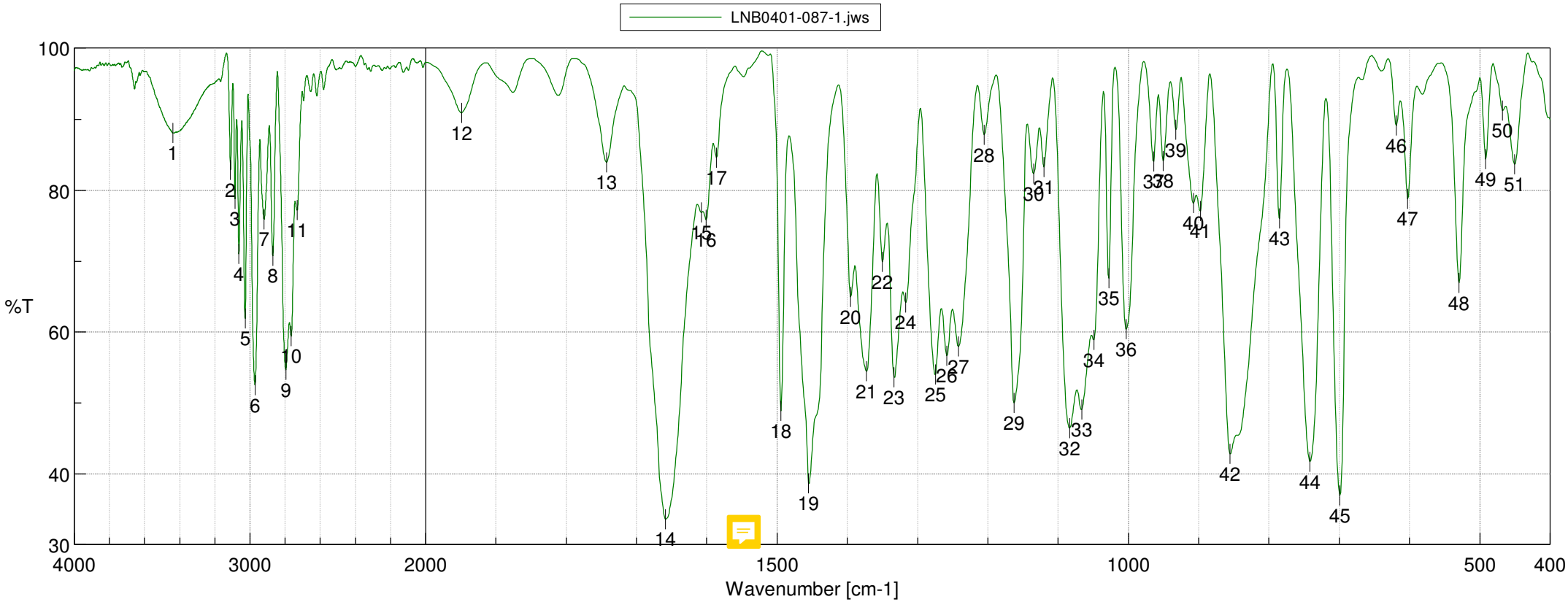


[Comments]

Sample name	LNB0401-087
Comment	angelöst in CHCl3
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	28.09.2021 10:18
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 10:17
Light Source	Standard
Detector	TGS
Accumulation	Auto (23)
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	3437.49	87.9962	2	3110.62	82.8365	3	3085.55	78.7411
4	3062.41	70.9707	5	3027.69	61.8577	6	2971.77	52.4868
7	2919.7	75.8472	8	2870.52	70.6765	9	2796.28	54.6463
10	2765.42	59.3467	11	2731.67	77.1384	12	1948.72	90.8704
13	1742.37	83.8964	14	1658.48	33.5888	15	1607.38	76.816
16	1600.63	75.7787	17	1586.16	84.5094	18	1494.56	48.8149
19	1455.03	38.6011	20	1395.25	64.908	21	1373.07	54.4107
22	1349.93	69.8552	23	1333.53	53.5505	24	1317.14	64.1098
25	1274.72	53.9778	26	1258.32	56.6273	27	1241.93	57.9071
28	1205.29	87.7577	29	1162.87	49.952	30	1134.9	82.2833
31	1120.44	83.2361	32	1083.8	46.4034	33	1066.44	49.0112
34	1049.09	58.8492	35	1027.87	67.5409	36	1002.8	60.3298
37	964.233	83.9667	38	950.734	84.0756	39	932.414	88.466
40	907.344	78.1266	41	897.701	77.035	42	855.275	42.7466
43	784.886	75.9841	44	741.496	41.6709	45	699.069	36.8906
46	619.038	89.0391	47	602.646	78.7421	48	529.364	66.9053
49	491.759	84.3372	50	467.653	91.1992	51	450.297	83.5831