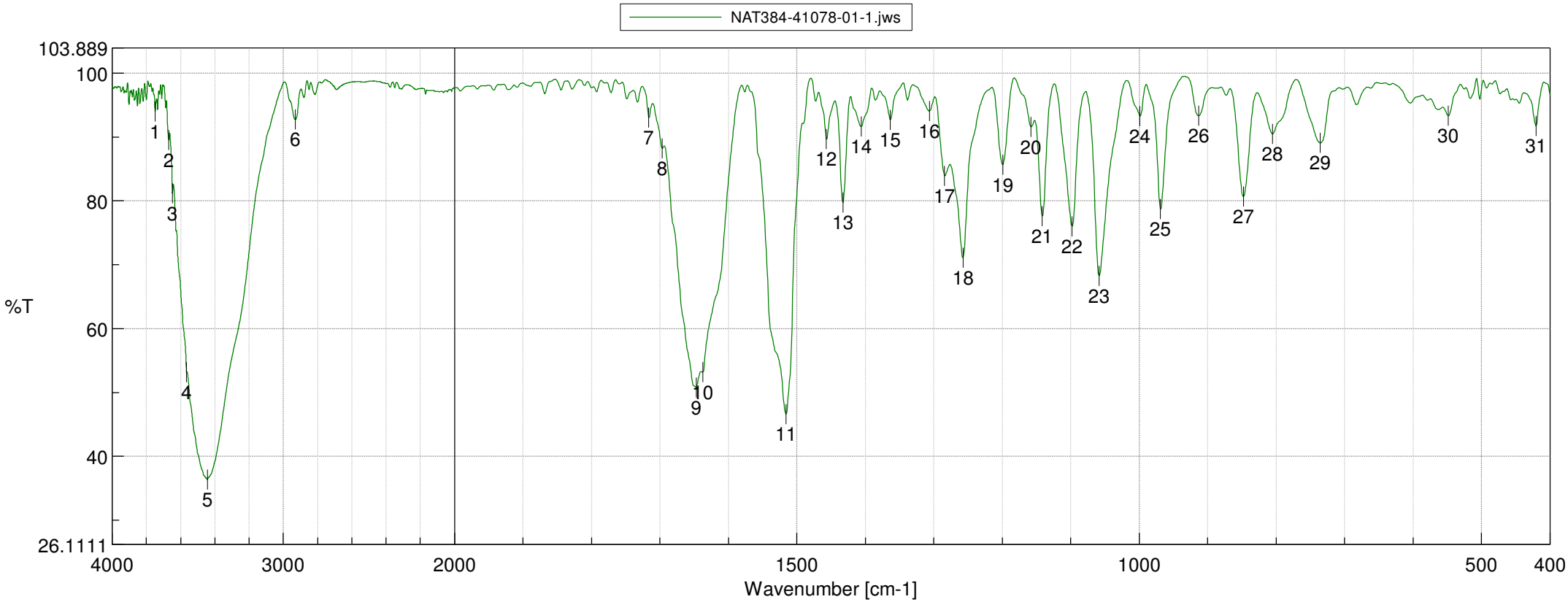


[Comments]

Sample name	NAT384-41078-01
Comment	in KBr
User	
Division	
Company	Univ. Leipzig, Org. Chemie

[Detailed Information]

Creation date	10.06.2021 09:35
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	10.06.2021 09:21
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	3748.94	93.9744	2	3668.91	89.4778	3	3647.7	81.1064
4	3564.77	53.1009	5	3444.24	36.2997	6	2930.31	92.6658
7	1716.34	92.9977	8	1697.05	88.1295	9	1646.91	50.704
10	1637.27	53.0764	11	1515.78	46.5056	12	1456.96	89.5986
13	1432.85	79.6878	14	1405.85	91.5754	15	1363.43	92.602
16	1306.54	94.0016	17	1284.36	83.8761	18	1257.36	71.0119
19	1199.51	85.5763	20	1158.04	91.5421	21	1141.65	77.5411
22	1098.26	75.9239	23	1058.73	68.1852	24	998.946	93.1874
25	969.055	78.6756	26	913.129	93.2984	27	847.561	80.5888
28	805.135	90.4477	29	735.71	89.0098	30	548.649	93.3098
31	420.406	91.7054						