

Wavenum.	λ @ 15°C	λ @ 21°C	λ @ RT	γ <sub>self</sub> <sup>FWHM</sup>	Assign.	γ <sub>self</sub> <sup>HWHM</sup>	Error
(cm <sup>-1</sup> )	(Å)	(Å)	(Å)	(MHz/Torr)		(cm <sup>-1</sup> /atm)	(cm <sup>-1</sup> /atm)
11233.77	8899.29	8899.34	8899.33		P, J=30		
11235.49	8897.93	8897.98	8897.97		P, J=29		
11237.16	8896.60	8896.65	8896.62	3.3	P, J=28	0.042	± 0.008
11238.82	8895.29	8895.34	8895.33		P, J=27		
11240.43	8894.01	8894.06	8894.09	7.4	P, J=26	0.094	± 0.005
11242.02	8892.76	8892.81	8892.82	7	P, J=25	0.09	± 0.01
11243.62	8891.49	8891.54	8891.54		P, J=24		
11245.11	8890.31	8890.36	8890.36		P, J=23		
11246.61	8889.13	8889.18	8889.16		P, J=22		
11248.08	8887.97	8888.02	8888.03		P, J=21		
11249.51	8886.84	8886.89	8886.87	8.1	P, J=20	0.10	± 0.01
11250.93	8885.71	8885.76	8885.73		P, J=19		
11252.29	8884.64	8884.69	8884.67		P, J=18		
11253.67	8883.55	8883.60	8883.61		P, J=17		
11254.98	8882.52	8882.57	8882.61		P, J=16		
11256.26	8881.51	8881.56	8881.49		P, J=15		
11257.52	8880.51	8880.56	8880.55		P, J=14		
11258.74	8879.55	8879.60	8879.55		P, J=13		
11259.94	8878.60	8878.65	8878.60	7.5	P, J=12	0.095	± 0.004
11261.11	8877.68	8877.73	8877.69		P, J=11		
11262.28	8876.78	8876.83	8876.82	8.1	P, J=10	0.103	± 0.004
11263.38	8875.88	8875.93	8875.95	7.7	P, J=9	0.098	± 0.006
11264.42	8875.07	8875.12	8875.09		P, J=8		
11265.48	8874.24	8874.29	8874.31		P, J=7		
11266.49	8873.44	8873.49	8873.50	9.0	P, J=6	0.114	± 0.009
11267.48	8872.66	8872.71	8872.73	14	P, J=5	0.18	± 0.01
11268.43	8871.92	8871.96	8871.96		P, J=4		
11270.25	8870.48	8870.53	8870.50		P, J=2		
11273.54	8867.89	8867.94	8867.93		R, J=1		
11274.28	8867.31	8867.36	8867.35		R, J=2		
11275.02	8866.73	8866.78	8866.78	11.6	R, J=3	0.15	± 0.01
11275.71	8866.19	8866.24	8866.24	8	R, J=4	0.10	± 0.01
11276.37	8865.67	8865.72	8865.71		R, J=5		
11276.99	8865.18	8865.23	8865.23		R, J=6		
11277.59	8864.71	8864.76	8864.73		R, J=7		
11278.16	8864.26	8864.31	8864.29		R, J=8		
11278.70	8863.84	8863.89	8863.89	7.1	R, J=9	0.09	± 0.01
11279.22	8863.43	8863.48	8863.47	9	R, J=10	0.11	± 0.01
11279.71	8863.04	8863.09	8863.12		R, J=11		
11280.13	8862.71	8862.76	8862.81		R, J=12		
11280.54	8862.39	8862.44	8862.47		R, J=13		
11280.94	8862.08	8862.13	8862.16		R, J=14		
11281.29	8861.79	8861.84	8861.90		R, J=15		
11281.63	8861.53	8861.58	8861.58		R, J=16		
11281.93	8861.30	8861.35	8861.35		R, J=17		
11282.19	8861.09	8861.14	8861.14		R, J=18		
11282.41	8860.92	8860.97	8860.98		R, J=19		
11282.60	8860.77	8860.82	8860.86		R, J=20		
11282.80	8860.62	8860.67	8860.67		R, J=21		
11282.97	8860.48	8860.53	8860.53		R, J=22		
11283.05	8860.42	8860.47			R, J=23		
11283.13	8860.36	8860.41			R, J=24		
11283.20	8860.30	8860.35			R, J=25, 26, 27, 28		