

HDO absorption lines at 885 nm

Wavenum. (cm ⁻¹)	λ @ 15°C (Å)	λ @ 21°C (Å)	ν^i from Serdyukov_17 (cm ⁻¹)	$\Delta\nu^i$ (cm ⁻¹)	Note
11273.62	8867.83	8867.88	11273.6280	-0,008	
11273.93	8867.59	8867.64	11273.9379	-0,008	
11286.47	8857.73	8857.78	11286.4653	0,005	
11293.24	8852.42	8852.47	11293.2301	0,010	
11296.64	8849.76	8849.81	11296.6349	0,005	weak
11296.90	8849.56	8849.61	11296.8986	0,001	
11297.28	8849.26	8849.31	11297.2978	-0,018	
11309.14	8839.98	8840.03	11309.1382	0,002	
11314.59	8835.72	8835.77	11314.5933	-0,003	strong
11315.05	8835.36	8835.41	11315.0758	-0,026	
11315.37	8835.12	8835.17	11315.3847	-0,018	
11315.79	8834.78	8834.83	11315.7859	0,004	
11316.67	8834.10	8834.15	11316.6912	-0,021	strong
11317.28	8833.62	8833.67	11317.2928	-0,013	weak
11317.47	8833.47	8833.52	11317.4650	0,005	very strong
11318.36	8832.78	8832.83	11318.3748	-0,015	strong
11318.43	8832.72	8832.77	11318.4419	-0,012	strong
11318.74	8832.48	8832.53	11318.7428	-0,003	
11319.16	8832.15	8832.20	11319.1628	-0,003	strong
11319.55	8831.85	8831.90	11319.5375	0,013	strong
11320.15	8831.38	8831.43	11320.1682	-0,018	
11320.80	8830.87	8830.92	11320.8009	-0,001	strong
11321.13	8830.62	8830.67	11321.1281	0,002	
11328.29	8825.03	8825.08	11328.2662	0,024	
11334.08	8820.53	8820.58	11334.0742	0,006	

$\Delta\nu^i$ AVG = -0,004