

1614-1616 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	1614.0050	?	31	1614.4857	NO ₂
2	1614.0160	solar CO	32	1614.5094	?
3	1614.0232	NO ₂ , CH ₄	33	1614.5386	NO ₂
4	1614.0246	CH ₄ , NO ₂	34	1614.5440	NO ₂
5	1614.0447	CH ₄ , NO ₂	35	1614.5629	NO ₂ ?
6	1614.0767	CH ₄	36	1614.5914	NO ₂
7	1614.0970	NO ₂	37	1614.5975	NO ₂
8	1614.1084	NO ₂	38	1614.6158	O ₂
9	1614.1174	NO ₂	39	1614.6245	NO ₂
10	1614.1622	NO ₂ + solar CO	40	1614.6387	NO ₂
11	1614.1666	solar CO	41	1614.6453	NO ₂ , O ₂
12	1614.1963	NO ₂	42	1614.6629	O ₂
13	1614.1988	solar CO	43	1614.6668	NO ₂
14	1614.1995	NO ₂	44	1614.6807	NO ₂
15	1614.2735	NO ₂ , CH ₄	45	1614.6886	NO ₂
16	1614.2774	NO ₂	46	1614.7171	NO ₂
17	1614.2835	NO ₂	47	1614.7264	NO ₂
18	1614.3046	NO ₂	48	1614.7482	NO ₂
19	1614.3096	CH ₄ ?	49	1614.7595	NO ₂
20	1614.3278	?	50	1614.7736	NO ₂
21	1614.3489	NO ₂	51	1614.7881	NO ₂
22	1614.3528	NO ₂	52	1614.7930	NO ₂
23	1614.3886	NO ₂	53	1614.8128	NO ₂
24	1614.4009	NO ₂	54	1614.8620	NO ₂
25	1614.4052	NO ₂	55	1614.9196	NO ₂
26	1614.4166	NO ₂	56	1615.0464	NO ₂ ?
27	1614.4208	NO ₂	57	1615.0587	NO ₂
28	1614.4263	NO ₂ ?	58	1615.0630	NO ₂
29	1614.4444	NO ₂	59	1615.0818	NO ₂
30	1614.4812	NO ₂	60	1615.1172	NO ₂ ?

1614-1616 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
61	1615.1424	NO ₂	91	1615.8330	NO ₂
62	1615.1560	NO ₂	92	1615.8371	NO ₂
63	1615.1653	NO ₂	93	1615.8522	NO ₂
64	1615.1837	NO ₂	94	1615.8703	NO ₂
65	1615.1877	NO ₂ ?	95	1615.8743	NO ₂
66	1615.2554	NO ₂	96	1615.8936	NO ₂
67	1615.2745	solar CO	97	1615.8993	NO ₂
68	1615.2915	NO ₂	98	1615.9154	NO ₂
69	1615.2951	NO ₂	99	1615.9233	NO ₂
70	1615.3145	NO ₂	100	1615.9294	NO ₂
71	1615.3235	solar CO	101	1615.9421	NO ₂
72	1615.3256	NO ₂	102	1615.9602	NO ₂
73	1615.3419	NO ₂	103	1615.9862	?
74	1615.4197	NO ₂			
75	1615.4383	NO ₂			
76	1615.4464	NO ₂			
77	1615.4741	NO ₂			
78	1615.4797	NO ₂			
79	1615.5385	NO ₂			
80	1615.5853	NO ₂ , CH ₄			
81	1615.5930	NO ₂ , CH ₄			
82	1615.6056	NO ₂			
83	1615.6299	NO ₂			
84	1615.6370	NO ₂			
85	1615.6520	NO ₂ ?			
86	1615.7283	NO ₂			
87	1615.7455	NO ₂			
88	1615.7489	NO ₂			
89	1615.7577	NO ₂			
90	1615.8073	NO ₂			