

The $\gamma(3,0)$ bands [$A \ ^2\Sigma^+ - X \ ^2\Pi_r$], cm^{-1} .

J	$\gamma(0,0)$ band [A(0)-X(0)]							
	$R_{11ee}+Q_{21fe}$	$Q_{11ef}+P_{21ff}$	P_{11ee}	P_{12ee}	R_{22ff}	$Q_{22fe}+R_{12ee}$	$P_{22ff}+Q_{12ef}$	R_{21ff}
0.5					51018.54			
1.5	51133.25	51125.51	51121.68	51001.75	51024.92	51013.35	51005.43	51144.82
2.5	51136.46	51124.85	51117.17	50997.02	51031.76B	51016.33	51004.65	51151.87
3.5	51140.21	51124.76	51113.18	50992.70	51039.01	51019.71	51004.26	51159.45
4.5	51144.45	51125.10	51109.72	50988.80	51046.67	51023.54	51004.26	51167.55
5.5	51149.23	51126.01	51106.77	50985.31	51054.77	51027.76	51004.65	51176.17
6.5	51154.49	51127.41	51104.23	50982.25	51063.28	51032.43	51005.43	51185.29
7.5	51160.29	51129.33	51102.41B	50979.63	51072.21	51037.50	51006.63	51194.91
8.5	51166.57	51131.75	51101.00	50977.41	51081.56	51043.00	51008.27	51205.06
9.5	51173.39	51134.69	51100.09	50975.59	51091.34	51048.91	51010.33	51215.70
10.5	51180.71	51138.16	51099.70B	50974.25	51101.51B	51055.26	51012.82	51226.84
11.5	51188.52	51142.12	51099.81B	50973.31	51112.13	51062.01	51015.73	51238.51
12.5	51196.84	51146.57	51100.45	50972.80B	51123.16	51069.22	51019.08	51250.67
13.5	51205.68	51151.56	51101.59B	50972.72B	51134.63B	51076.84	51022.84	51263.35
14.5	51215.01	51157.03	51103.23	50973.07B	51146.51B	51084.89	51027.05	51276.52
15.5	51224.85	51163.04	51105.37	50973.86	51158.83	51093.35	51031.69	51290.17
16.5		51169.52	51108.03	50975.05	51171.54	51102.36	51036.73	51304.33
17.5		51176.50	51111.19	50976.72	51184.72B	51111.58	51042.23	51319.02
18.5		51183.99	51114.86		51198.35	51121.37	51048.16	51334.21
19.5		51191.99			51212.34		51054.51	51349.84B
20.5		51200.45			51226.77			
21.5		51209.45						
22.5		51218.94						
23.5		51228.89						
24.5		51239.30						

B: Blended lines.

References:

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