



Certificate of Analysis

Powered by Confident Cannabis



Planet	V mag.	Optical HST STIS, ACS 0.3 - 1.0 μ m grating, Date (UT)	near-IR HST WFC3 1.1 - 1.7 μ m grism, Date (UT)	mid-IR Spitzer IRAC 3 - 8.2 μ m band, Date (UT)
HAT-P-1b	9.87	G430L, 2012/05/26 G750L, 2012/05/30 G430L, 2012/09/19 G430L, 2012/06/16 G750L, 2012/07/23	G141, 2012/07/05	3.6, 2013/09/11 4.5, 2013/09/20
WASP-6b	11.91	G430L, 2012/03/14 G430L, 2012/03/17 G750L, 2012/09/09	—	4.5, 2013/01/14 3.6, 2013/01/21
WASP-12b	11.57	G430L, 2012/03/14 G430L, 2012/06/13 G750L, 2012/06/26	G141, 2011/04/12	3.6, 2010/11/17 4.5, 2010/12/11
WASP-31b	11.98	G430L, 2012/04/30 G430L, 2012/04/11 G750L, 2013/02/04	G141, 2012/05/13	3.6, 2013/09/13 4.5, 2013/03/19
HAT-P-12b	12.84	G430L, 2012/04/30 G430L, 2012/05/04 G750L, 2013/02/12	G141, 2011/05/29	3.6, 2013/03/08 4.5, 2013/03/11
WASP-19b	12.59	G430L, 2012/05/04 G430L, 2012/05/09 G750L, 2013/02/12	G141, 2011/07/01 G141, 2011/07/08	3.6, 2011/08/03 4.5, 2011/08/13
WASP-39b	12.09	G430L, 2013/02/08 G430L, 2013/03/17 G750L, 2013/03/19	—	3.6, 2013/04/18 4.5, 2013/10/10
WASP-17b	11.83	G430L, 2013/03/15 G430L, 2013/03/19 G750L, 2013/03/19	G141, 2011/07/08	4.5, 2013/05/10 3.6, 2013/05/14
HD 209458b	7.63	G430L, 2003/05/03 G430L, 2003/05/25 G750M, 2000/04/25 G750M, 2000/04/28 G750M, 2000/05/05 G750M, 2000/05/12	G141, 2012/09/25	3.6, 2007/12/31 3.6, 2008/07/19 3.6, 2011/01/14 3.6, 2014/01/19 4.5, 2010/01/19
HD 189733b	7.648	G800L, 2006/05/22 G800L, 2006/05/26 G430L, 2009/11/20 G430L, 2010/05/18 G750M, 2009/10/30 G750M, 2009/11/13 G750M, 2010/11/29	G141, 2013/06/05	3.6, 2007/11/25 3.6, 2006/10/30 3.6, 2010/12/29 4.5, 2007/11/22 4.5, 2009/12/23

Cannabinoid totals calculated using the formula:
Cannabinoid total = CBX + CBXA X 0.877

Mass of unit (g)

Total THC

Total CBD

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WASP-6b	11.91	G430L, 2012/03/14 G430L, 2012/03/17 G750L, 2012/09/09	—	4.5, 2013/01/14 3.6, 2013/01/21
WASP-12b	11.57	G430L, 2012/03/14 G430L, 2012/06/13 G750L, 2012/06/26	G141, 2011/04/12	3.6, 2010/11/17 4.5, 2010/12/11
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HAT-P-12b	12.84	G430L, 2012/04/30 G430L, 2012/05/04 G750L, 2013/02/12	G141, 2011/05/29	3.6, 2013/03/08 4.5, 2013/03/11
WASP-19b	12.59	G430L, 2012/05/04 G430L, 2012/05/09 G750L, 2013/02/12	G141, 2011/07/01 G141, 2011/07/08	3.6, 2011/08/03 4.5, 2011/08/13
WASP-39b	12.09	G430L, 2013/02/08 G430L, 2013/03/17 G750L, 2013/03/19	—	3.6, 2013/04/18 4.5, 2013/10/10
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HD 209458b	7.63	G430L, 2003/05/03 G430L, 2003/05/25 G750M, 2000/04/25 G750M, 2000/04/28 G750M, 2000/05/05 G750M, 2000/05/12	G141, 2012/09/25	3.6, 2007/12/31 3.6, 2008/07/19 3.6, 2011/01/14 3.6, 2014/01/19 4.5, 2010/01/19
HD 189733b	7.648	G800L, 2006/05/22 G800L, 2006/05/26 G430L, 2009/11/20 G430L, 2010/05/18 G750M, 2009/10/30 G750M, 2009/11/13 G750M, 2010/11/29	G141, 2013/06/05	3.6, 2007/11/25 3.6, 2006/10/30 3.6, 2010/12/29 4.5, 2007/11/22 4.5, 2009/12/23

Cricket	Number of Chirps Per Minute	Average
1	180	180
2	180	180
3	180	180
4	180	180
5	180	180
6	180	180
7	180	180
8	180	180
9	180	180
10	180	180
11	180	180
12	180	180
13	180	180
14	180	180
15	180	180
16	180	180
17	180	180
18	180	180
19	180	180
20	180	180
21	180	180
22	180	180
23	180	180
24	180	180
25	180	180
26	180	180
27	180	180
28	180	180
29	180	180
30	180	180
31	180	180
32	180	180
33	180	180
34	180	180
35	180	180
36	180	180
37	180	180
38	180	180
39	180	180
40	180	180
41	180	180
42	180	180
43	180	180
44	180	180
45	180	180
46	180	180
47	180	180
48	180	180
49	180	180
50	180	180
51	180	180
52	180	180
53	180	180
54	180	180
55	180	180
56	180	180
57	180	180
58	180	180
59	180	180
60	180	180
61	180	180
62	180	180
63	180	180
64	180	180
65	180	180
66	180	180
67	180	180
68	180	180
69	180	180
70	180	180
71	180	180
72	180	180
73	180	180
74	180	180
75	180	180
76	180	180
77	180	180
78	180	180
79	180	180
80	180	180
81	180	180
82	180	180
83	180	180
84	180	180
85	180	180
86	180	180
87	180	180
88	180	180
89	180	180
90	180	180
91	180	180
92	180	180
93	180	180
94	180	180
95	180	180
96	180	180
97	180	180
98	180	180
99	180	180
100	180	180

ND = Not Detected
LOD = Limit of Detection
LOQ = Limit of Quantification
% m/m = Percent by mass
% Mw = Percent Moisture, wet basis
CFU/g = Colony forming Units per gram
SAL = State Acceptance Limit



Steven Jobs

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