

HPL-2

**American Society of Brewing Chemists
HOPS CHECK SERVICE**

2/28/2017

Subscriber Number	Spectrophotometric Methods			Conductometric Methods			HPLC Method				Standard
	Alpha Acids (%)	Beta Acids (%)	Hop Storage Index	ASBC C.V. (%)	EBC LCV (%)	MEBAK LCV (%)	Alpha Acids (%)	Beta Acids (%)	Cohumulone (% of total)	Colupulone (% of total)	
B 5	14.59	4.23	0.325		13.04	14.28	13.33	3.63	25.21	49.720	ICE-3
B 6	15.04	3.86	0.297				13.87	3.59	25.90	52.050	
B 8	15.03	4.02	0.294		14.06	15.13	14.00	3.59	25.56	52.130	ICE-3
B 17	14.01	4.06	0.312								
B 115	13.85	4.22	0.326			14.90	13.51	3.53	25.76	51.840	ICE-3
B 127	14.36	4.16	0.304		13.71	14.99	13.72	3.61	27.04	50.400	ICE-3
B 142 *	11.17	4.06	0.348				13.32	3.44	25.45	50.580	ICE-3
B 163	14.55	4.08	0.330		12.90		12.93	3.59	26.85	49.390	ICE-3
B 164	14.76	4.14	0.320								
B 178	14.00	3.90	0.325				13.80	3.48	26.00	50.300	ICE-3
B 183							* 33.85	* 8.48	25.73	49.760	ICE-3
B 193	13.50	4.10	0.335								
B 195	14.17	* 2.36	0.308		14.16		13.55	3.86	26.05	51.300	ICE-3
B 196	14.58	4.03	0.320								
B 212	14.90	4.20	0.314								
B 216	13.35	4.44	0.335								
B 219							14.57	3.76	25.07	50.040	ICE-3
N	14	14	15		5	4	10	10	11	11	
Mean	14.34	4.11	0.320		13.57	14.82	13.66	3.61	25.87	50.683	
Min	13.35	3.86	0.294		12.90	14.28	12.93	3.44	25.07	49.390	
Max	15.04	4.44	0.348		14.16	15.13	14.57	3.86	27.04	52.130	
Std	0.54	0.15	0.015		0.58	0.38	0.45	0.12	0.61	0.989	

* Not included in mean.

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