

HPW-10

American Society of Brewing Chemists
HOPS CHECK SERVICE

10/31/2013

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	10.28	5.23	0.249				9.87	4.95	27.46	51.160	
B 6	10.20	4.97	0.242				9.88	4.85	27.43	53.400	
B 8	10.68	5.34	0.244		9.50	10.19	9.79	4.74	27.49	53.710	ICE-3
B 10	10.37	5.70	0.234			10.30	9.93	5.10	27.73	52.030	ICE-3
B 15	* 12.90	5.70	0.310								
B 17	9.80	5.10	0.294								
B 18							10.16	5.02	28.15	52.830	ICE-3
B 95	10.13	5.93	0.300				9.10	4.98	27.74	51.520	ICE-3
B 99	10.13	5.65	0.244		9.25	10.44					
B 115	9.28	5.34	0.260			10.50	9.69	4.97	27.60	53.300	ICE-3
B 127	9.71	5.09	0.281								
B 140	10.78	5.63	0.260		10.14		8.56	4.77	* 29.28	53.520	ICE-3
B 142	8.17	4.73	0.313				9.55	5.01	28.01	52.600	ICE-3
B 169	8.41	5.05	0.300				8.84	4.58	27.05	52.570	ICE-3
B 176	9.23	5.35	0.296								
B 177	* 14.10	4.83	0.320								
B 178	9.43	5.44	0.277				8.53	4.48	27.40	54.200	
B 183							8.74	4.26	27.83	53.120	ICE-3
B 184	7.78	4.28	0.246				7.57	3.97	27.44	53.220	ICE-3
B 186	9.88	5.36	0.276								
B 187							10.16	5.13	27.82	52.410	ICE-3

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	<i>Alpha Acids (%)</i>	<i>Beta Acids (%)</i>	<i>Hop Storage Index</i>	<i>ASBC C.V. (%)</i>	<i>EBC LCV (%)</i>	<i>MEBAK LCV (%)</i>	<i>Alpha Acids (%)</i>	<i>Beta Acids (%)</i>	<i>Cohumulone (% of total)</i>	<i>Colupulone (% of total)</i>	
N	16	18	18		3	4	14	14	13	14	
Mean	9.64	5.26	0.275		9.63	10.36	9.31	4.77	27.63	52.828	
Min	7.78	4.28	0.234		9.25	10.19	7.57	3.97	27.05	51.160	
Max	10.78	5.93	0.320		10.14	10.50	10.16	5.13	28.15	54.200	
Std	0.88	0.41	0.028		0.46	0.14	0.77	0.34	0.29	0.848	

** Not included in mean.*

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