

HPW-4

*American Society of Brewing Chemists
HOPS CHECK SERVICE*

4/30/2015

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	5.68	6.57	0.284		5.94	5.78	5.35	5.76	31.06	46.500	ICE-3
B 6	5.76	6.32	0.266				5.48	5.82	31.05	48.560	
B 8	5.60	6.32	0.262		5.31	5.91	5.29	5.58	31.02	49.200	ICE-3
B 10	5.30	6.89	0.265			5.94	5.40	5.90	32.07	46.730	
B 15	4.93	6.54	0.283			5.90	5.19	5.82	30.64	48.630	ICE-3
B 17	* 10.80	* 3.15	0.390								
B 18							5.78	6.11	32.24	49.310	ICE-3
B 99	5.36	6.64	0.283		4.91	5.68					
B 127	5.29	6.57	0.282								
B 142	5.43	* 8.16	0.305				5.26	5.66	31.58	49.230	ICE-3
B 163	5.82	6.45	0.273		5.30						ICE-3
B 164					5.20						
B 169	5.33	6.80	0.310				5.01	5.46	30.74	47.990	ICE-3
B 178	5.11	6.39	0.296				5.48	5.79	31.50	49.800	
B 183							5.59	5.85	32.90	47.900	ICE-3
B 193	4.90	6.20	0.300								
B 195	4.97	5.73	0.401				4.93	5.41	32.32	47.051	ICE-3
B 196	5.77	6.53	0.294								
N	14	13	15		5	5	11	11	11	11	
Mean	5.37	6.46	0.300		5.33	5.84	5.34	5.74	31.56	48.264	
Min	4.90	5.73	0.262		4.91	5.68	4.93	5.41	30.64	46.500	
Max	5.82	6.89	0.401		5.94	5.94	5.78	6.11	32.90	49.800	
Std	0.32	0.29	0.042		0.38	0.11	0.25	0.20	0.74	1.124	

* Not included in mean.

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