

HPE-6

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

6/30/2012

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	48.50	29.50	0.261			47.55	44.89	28.36	35.30	61.390	
B 6	48.83	30.04	0.258				45.36	28.01	36.84	61.880	
B 8	48.53	30.18	0.256			* 48.51	45.48	27.48	37.27	61.990	ICE-3
B 10	49.13	30.23	0.257				44.13	28.10	36.30	60.130	ICE-3
B 15	* 40.80	30.40	0.260								
B 18							47.73	28.84	36.55	61.540	ICE-3
B 95	50.97	27.09	0.260				45.20	28.18	36.90	60.930	ICE-3
B 115	50.30	30.56	0.259			47.50	45.93	28.12	37.10	60.800	ICE-3
B 127	46.61	28.94	0.262			47.64	45.27	27.72	36.58	60.100	ICE-3
B 142	46.72	27.99	* 0.277				47.44	* 25.45	35.65	58.160	
B 159	47.90	28.30	0.267				46.54	* 31.30	35.69	59.210	
B 163	51.42	30.89	0.260		46.80		46.77	28.22	38.07	60.220	ICE-3
B 164					45.60						
B 169	48.54	29.27	0.263				46.97	28.34	37.98	59.930	ICE-3
B 171	49.91	30.69	0.269								
B 176	49.10										
B 177	48.28	29.58									
N	14	14	12		2	3	12	10	12	12	
Mean	48.91	29.55	0.261		46.20	47.56	45.98	28.14	36.69	60.523	
Min	46.61	27.09	0.256		45.60	47.50	44.13	27.48	35.30	58.160	
Max	51.42	30.89	0.269		46.80	47.64	47.73	28.84	38.07	61.990	
Std	1.40	1.12	0.004		0.85	0.07	1.11	0.37	0.87	1.132	

* Not included in mean.

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