

HPE-9

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

9/30/2017

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	59.02	19.37	0.273			58.87	52.56	18.64	29.27	49.530	ICE-3
B 6	58.78	19.47	0.270				53.42	18.51	29.54	50.450	ICE-3
B 8	57.62	21.08	0.252			56.98	52.62	18.24	29.37	50.220	ICE-3
B 10	57.65	21.96	0.247				50.87	18.47	29.37	48.330	ICE-3
B 17	58.81	18.15	0.262								
B 115	59.20	19.48	0.269			56.57	53.09	18.34	29.40	50.330	ICE-3
B 127	58.50	18.85	0.264			57.26	52.49	18.40	28.90	49.290	ICE-3
B 142	* 52.34	17.46	* 0.312				52.00	17.84	29.65	50.230	ICE-3
B 178							53.55	17.74	30.06	49.160	ICE-3
B 183							55.00	19.10	29.20	50.400	ICE-3
B 196	59.37	19.03	0.280								
B 219							52.98	18.30	30.15	49.720	ICE-3
N	8	9	8			4	10	10	10	10	
Mean	58.62	19.43	0.265			57.42	52.86	18.36	29.49	49.766	
Min	57.62	17.46	0.247			56.57	50.87	17.74	28.90	48.330	
Max	59.37	21.96	0.280			58.87	55.00	19.10	30.15	50.450	
Std	0.66	1.38	0.011			1.01	1.08	0.39	0.38	0.693	

* Not included in mean.

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