

HPE-12

*American Society of Brewing Chemists
HOPS CHECK SERVICE*

12/31/2013

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	64.89	21.56	0.212			60.35	59.38	20.35	25.61	51.390	
B 6	64.81	20.06	0.236				59.03	19.98	25.60	52.960	ICE-3
B 8	65.86	21.99	0.220			63.40	59.67	20.54	25.62	52.460	ICE-3
B 10	64.49	22.65	0.215				57.47	20.50	25.40	51.030	ICE-3
B 15	68.10	16.50	0.215								
B 17	63.50	19.30	0.252								
B 18							59.13	19.80	25.36	52.970	
B 115	66.27	22.32	0.223			62.30	59.52	20.21	25.60	53.100	ICE-3
B 127	65.22	19.66	0.234			61.80	60.21	20.57	26.11	51.140	ICE-3
B 140	64.57	20.82	0.230		62.23		61.70	20.76	26.31	53.390	ICE-3
B 142	* 71.98	18.94	0.239				58.95	20.12	26.09	53.020	ICE-3
B 169	62.78	20.60	0.230				59.59	* 34.44	25.94	* 69.950	ICE-3
B 178							55.70	19.40	25.80	52.400	ICE-3
B 184	* 51.86	20.53	0.260				58.94	20.63	25.14	52.170	ICE-3
B 186	65.50	22.20	0.235								
N	11	13	13			4	12	11	12	11	
Mean	65.09	20.55	0.231			61.96	59.11	20.26	25.72	52.366	
Min	62.78	16.50	0.212			60.35	55.70	19.40	25.14	51.030	
Max	68.10	22.65	0.260			63.40	61.70	20.76	26.31	53.390	
Std	1.41	1.71	0.014			1.27	1.45	0.41	0.35	0.838	

* Not included in mean.

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