

HPL-8

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

8/31/2017

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	13.09	4.25	0.437		12.84	14.01	12.66	3.86	27.11	53.360	ICE-3
B 6	13.70	4.03	0.407				13.21	3.99	27.17	54.750	
B 8	13.50	4.24	0.415		13.34	14.29	13.24	3.88	26.90	55.450	ICE-3
B 10	13.52	4.72	0.404			13.97	13.20	4.25	26.60	54.000	ICE-3
B 17	11.95	3.57	* 0.537								
B 18							12.38	3.81	26.58	53.130	ICE-3
B 127	13.37	4.18	0.427		13.14	14.24	12.77	3.95	27.64	52.660	ICE-3
B 142	11.17	4.32	* 0.491				12.68	3.81	27.74	54.670	ICE-3
B 169	14.78	4.45	0.430				11.89	3.88	26.66	53.090	ICE-3
B 178	13.55	3.68	0.396				12.86	3.77	26.88	54.010	ICE-3
B 183							14.05	4.11	27.10	54.300	ICE-3
B 193	14.40	3.90	0.400								
B 195	14.96	3.24	0.376		13.69		11.79	4.02	26.97	51.740	ICE-3
B 196	13.55	4.22	0.429								
B 212	13.50	4.10	0.425								
B 219							13.57	4.05	26.75	54.320	ICE-3
B 224	14.36	4.32	0.437				12.78	3.88	27.05	54.720	ICE-3
N	14	14	12		4	4	13	13	13	13	
Mean	13.53	4.09	0.415		13.25	14.13	12.85	3.94	27.01	53.862	
Min	11.17	3.24	0.376		12.84	13.97	11.79	3.77	26.58	51.740	
Max	14.96	4.72	0.437		13.69	14.29	14.05	4.25	27.74	55.450	
Std	1.01	0.38	0.019		0.36	0.16	0.63	0.14	0.36	1.020	

* Not included in mean.

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