

MAL-7A

American Society of Brewing Chemists
MALT CHECK SERVICE

7/31/2012

<i>Sub #</i>	<i>Moisture (%)</i>	<i>% Extract - Fine Ground (D.B.)</i>	<i>% Extract - Coarse Ground (D.B.)</i>	<i>% Fine - Coarse Difference</i>	<i>Conversion Time (min)</i>	<i>Clarity of Wort (visual)</i>	<i>Color of Wort, 1/2" cell (ASBC)</i>	<i>Diastatic Power, Salt Ext. (Deg.)</i>	<i>Alpha-amylase, Salt Ext.</i>	<i>Soluble Protein</i>	<i>Total Malt Protein</i>	<i>Soluble/Total Protein (D.B.)</i>
B 27	*	3.6	81.6	80.9	0.7	CLEAR	1.91	155	86.1	4.99	11.4	43.7
B 30		4.2	82.2	* 80.8	1.4	CLEAR	1.97	160	62.8	5.12	11.3	45.1
B 32	*	4.3	81.8	80.9	1.0	CLEAR	1.76	155	80.5	4.85	11.6	41.8
B 128		4.2	82.2	* 61.7				151	85.5	5.00	11.1	44.8
N	2	4	2	3			3	4	4	4	4	4
Mean	4.2	81.9	80.9	1.0			1.88	155.3	78.7	4.99	11.4	43.8
Min	4.2	81.6	80.9	0.7			1.76	151	62.8	4.85	11.1	41.8
Max	4.2	82.2	80.9	1.4			1.97	160	86.1	5.12	11.6	45.1
Std	0.0	0.3	0.0	0.4			0.11	3.7	10.9	0.11	0.2	1.5

* Not Included in Mean

Confidentiality Notice: The data contained herein are confidential and intended for subscriber use only. Data from other subscribers are included for comparison purposes only.

MAL-7A

American Society of Brewing Chemists
MALT CHECK SERVICE

7/31/2012

Sub #	Growth of Acrospires					Screen Assortment				NDMA (ug/kg)	Absolute Viscosity	Turbidity (NTU)	Beta Glucan wort (mg/L)
	0-1/4	1/4-1/2	1/2-3/4	3/4-1	Overgrown	On 7/64"	On 6/64"	On 5/64"	Thru 5/64"				
B 27						59.2	33.8	5.3	1.7		1.54	9.5	103
B 30	0	0	2	95	3	67.9	23.7	7.0	1.4		1.51	6.2	77
B 32						62.2	29.0	7.6	1.2			6.3	73
B 128						68.1	26.1	5.2	0.6		1.45	8.1	66
N						4	4	4	4		3	4	4
Mean						64.4	28.2	6.3	1.2		1.50	7.5	79.7
Min						59.2	23.7	5.2	0.6		1.45	6.2	65.8
Max						68.1	33.8	7.6	1.7		1.54	9.5	103.0
Std						4.4	4.3	1.2	0.5		0.05	1.6	16.2

* Not Included in Mean

Confidentiality Notice: The data contained herein are confidential and intended for subscriber use only. Data from other subscribers are included for comparison purposes only.