

trial wash summary - general

sugar g/L	label	adj one description	amt g/L	adj two description	amt g/L	adj three description	amt g/L	YAN ppm	Orig SG	Final SG	ABV %	Orig pH	Final pH	to .992 hours	cost per 20L	avg	score	taste		
																		person one	score	person two
<b>trial one</b>																				
165	apple	apple juice	1000					147	1.067	0.996	9.4	3.8	4.1	910.996dry	\$25.76	9.5	9.0	excellent	10.0	great
265	SK	sugar only						221	1.083	0.984	13.1	4.8	3.6	240	\$9.20	4.0	4.0	metallic, astringent	4.0	sharp, astringent
200	DME	Dry Malt Extract	14					0	1.076	0.986	11.9	6.1	3.8	258	\$8.19	3.8	4.0	ok, some astringent	3.5	not good, astringent
200	TOM	tomato paste	14					0	1.075	0.982	12.3	5.8	3.9	258	\$7.63	8.0	8.0	no taste, water-like	8.0	smooth, astringent
<b>trial two</b>																				
200	I_74	sugar only						74	1.075	0.992	11.0	6.8	4.0	520	\$8.47	3.0	3.0	sour		strong, bad astringent
200	II_147	sugar only						147	1.075	1.007	9.0	6.8	3.9	544(1.007	\$8.59	5.8	4.5	ext sweet, metallic		7.0
200	III_221	sugar only						221	1.075	0.998	10.2	6.8	3.8	528(0.998	\$8.71	6.3	7.5	sweet		9.0 like, has bite, crisp
200	IV_295	sugar only						295	1.075	0.996	10.5	6.8	3.8	512(0.997	\$8.84	7.8	7.0	very sweet, cloying		8.5 good flavor, carbonated
200	V_368	sugar only						368	1.075	0.991	11.1	6.8	4.0	440	\$8.96	4.5	5.0	slightly metallic		4.0 sharp
200	VI_491	sugar only						491	1.075	0.988	11.5	6.8	4.1	272	\$7.17	4.3	3.5	yeasty, metallic		5.0 ok
<b>trial three</b>																				
200	I_SFM+	whole soy flour	10	Marmite	10			285	1.075	0.990	11.3	7.3	4.3	76	\$17.90	4.0	4.0	sharp, astringent		
200	II_DME+	Dry Malt Extract	20					285	1.078	0.994	11.1	7.4	3.8	172(0.994	\$9.40	6.0	6.0	some bite		
200	III_RB+	Raisin Bran	20					285	1.076	0.990	11.4	7.5	3.7	140	\$9.39	5.0	5.0	egg smell, smooth		
200	IV_WB+	wheat bran	20					285	1.073	0.988	11.3	7.4	4.2	120	\$7.59	8.0	8.0	waterlike, no taste		
200	V_KB+	kidney bean meal	20					285	1.072	0.989	11.0	7.7	4.3	127	\$8.51	7.0	7.0	hint of egg, no taste		
200	VI_SY+	whole soy flour	20					285	1.075	0.990	11.3	7.3	4.3	108	\$8.04	6.0	6.0	sl. sharp astringent		
200	VII_SY-	whole soy flour	20					95	1.073	0.989	11.1	6.9	4.6	164	\$8.77	5.0	5.0	sl. metal astringent		
200	VIII_NY-	nutritional yeast	20					95	1.075	0.987	11.7	6.9	4.7	86	\$12.44	7.0	7.0	yeasty smell, sweet		
200	IX_SP-	soy protein	20					95	1.070	1.022	6.4	7.4	4.9	192(1.010	\$12.02	8.0	8.0	sl sweet, v sl astringent		
<b>trial four</b>																				
200	I_BY	boiled ADY	8					221	1.076	0.987	11.8	6.9	4.3	93	\$8.74					
200	II_AY	autolysed ADY	8					221	1.076	0.987	11.8	7.2	4.3	51	\$8.06					
200	III_TPIAY	tomato paste	18	autolysed ADY	4			221	1.076	0.988	11.9	6.8	4.2	73	\$8.86					
200	IV_SWIAY	soy flour wash	18	autolysed ADY	4			221	1.076	0.988	11.7	7.1	4.3	177	\$8.23					
200	V_SPF/IBP	soy protein wash	12	Roasted meal	4	bee pollen	4	221	1.076	0.990	11.4	6.4	4.3	118	\$13.58					
200	VI_WG/NIM	raw wheat germ	18	nutritional yeast	2	Marmite	2	221	1.076	0.989	11.5	7.0	4.3	68	\$10.28					
200	VII_BWNIM	boiled w/it germ	18	nutritional yeast	2	Marmite	2	221	1.076	0.988	11.7	6.9	4.2	74	\$10.28					
200	VIII_KNIM	kidney bean meal	18	nutritional yeast	2	Marmite	2	221	1.076	0.988	11.7	7.0	4.4	71	\$10.74					
200	IX_SWNIM	soy flour wash	18	nutritional yeast	2	Marmite	2	221	1.076	0.988	11.7	7.0	4.4	138	\$11.17					
<b>trial five</b>																				
200	1_BY	boiled ADY	8					212	1.076						\$8.48					
200	2_HS	supernatant ADY	8					212	1.076						\$7.80					
200	3_HB	bottom ADY	8					212	1.076						\$7.80					
200	4_BT	boiled trub	8					212	1.076						\$8.48					
200	5_HT	hydrolysed trub	8					212	1.076						\$8.48					
200	6_WBT	raw wheat germ	18	boiled trub	4			212	1.076						\$7.43					
200	7_WHT	raw wheat germ	18	hydrolysed trub	8			212	1.076						\$7.43					
200	8_WIGH	raw wheat germ	12	gelatin	4	hydrolysed ADY	4	212	1.076						\$7.85					
200	9_WGIN	raw wheat germ	12	gelatin	4	nutritional yeast	4	212	1.076						\$8.38					