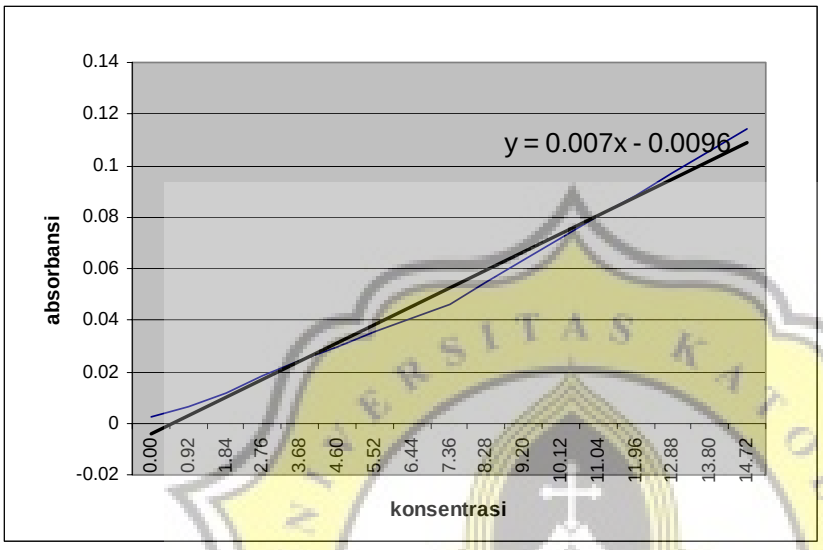
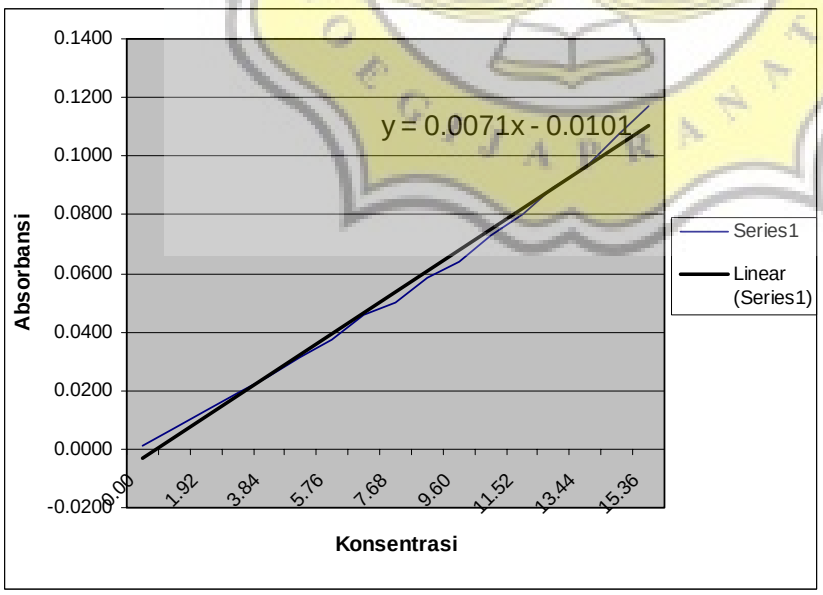
8. LAMPIRAN

Lampiran 1. Kurva Standar Amilosa

- **Batch 1**



- **Batch 2**



Lampiran 2. Data SPSS Uji Beda Kadar Amilosa

Post Hoc Tests

Homogeneous Subsets

amilosa_se

Duncan

perlakuan	N	Subset for alpha = .05					
		1	2	3	4	5	6
kontrol	6	18.0583					
Steamed 30	6		19.5483				
Par boiled 30	6		19.7000				
Microwaved 5	6		19.7650				
Par boiled 20	6		20.5967	20.5967			
Par boiled 10	6			21.2883			
Microwaved 3	6				22.6150		
Steamed 20	6				22.6617		
Steamed 10	6					25.2833	
Microwaved 4	6						29.6033
Sig.		1.000	.109	.245	.937	1.000	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6.000.

amilosa_so

Duncan

perlakuan	N	Subset for alpha = .05					
		1	2	3	4	5	6
Par boiled 20	6	12.7833					
Par boiled 30	6	12.7867					
kontrol	6		15.2950				
Par boiled 10	6			17.4050			
Microwaved 5	6			17.6367			
Steamed 30	6			18.4417	18.4417		
Microwaved 4	6				18.9050		
Microwaved 3	6					20.7300	
Steamed 20	6					21.2900	
Steamed 10	6						22.4350
Sig.		.995	1.000	.066	.380	.290	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6.000.

Lampiran 3. Data SPSS Uji Beda Kadar Serat Pangan Total

Post Hoc Tests

Homogeneous Subsets

serat_se

Duncan

perlakuan	N	Subset for alpha = .05						
		1	2	3	4	5	6	7
KONTROL	2	3.1700						
*PARBOILED*30	2		3.6800					
STEAMED30	2		3.7000					
STEAMED20	2		3.7700	3.7700				
STEAMED10	2			3.8750	3.8750			
*PARBOILED*10	2				3.9500			
*MICROWAVE*3	2				4.0100			
*PARBOILED*20	2					4.4400		
*MICROWAVE*4	2						4.6050	
*MICROWAVE*5	2							5.0750
Sig.		1.000	.214	.136	.074	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 2.000.

serat_so

Duncan

perlakuan	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	8
KONTROL	2	3.6250							
*PARBOILED*30	2		4.1600						
STEAMED10	2			4.3700					
STEAMED20	2			4.4350					
*PARBOILED*20	2			4.5100	4.5100				
STEAMED30	2				4.6250	4.6250			
*PARBOILED*10	2					4.7400			
*MICROWAVE*3	2						4.9550		
*MICROWAVE*4	2							5.1750	
*MICROWAVE*5	2								5.4700
Sig.		1.000	1.000	.061	.100	.100	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 2.000.

Lampiran 4. Data SPSS Uji Beda Kadar Proksimat

Post Hoc Tests

Homogeneous Subsets

air

Duncan

perlakuan	N	Subset for alpha = .05		
		1	2	3
Par boiled 30 Se	3	9.4833		
Kontrol se	3	10.0467	10.0467	
Par boiled 20 Se	3		10.1867	
Microwaved 3 Se	3			10.8867
Microwaved 4 Se	3			11.3233
Steamed 10 Se	3			11.4200
Sig.		.057	.610	.081

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

abu

Duncan

perlakuan	N	Subset for alpha = .05			
		1	2	3	4
Kontrol se	3	1.0600			
Microwaved 3 Se	3		1.4300		
Microwaved 4 Se	3			1.7733	
Par boiled 30 Se	3			1.8000	
Par boiled 20 Se	3			1.9000	1.9000
Steamed 10 Se	3				1.9667
Sig.		1.000	1.000	.104	.351

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

lemak

Duncan

perlakuan	N	Subset for alpha = .05		
		1	2	3
Microwaved 4 Se	3	.9000		
Microwaved 3 Se	3	.9833		
Par boiled 30 Se	3		1.5000	
Par boiled 20 Se	3		1.5667	
Steamed 10 Se	3			1.8333
Kontrol se	3			1.9267
Sig.		.088	.163	.060

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

protein

Duncan

perlakuan	N	Subset for alpha = .05				
		1	2	3	4	5
Microwaved 3 Se	3	1.6667				
Par boiled 30 Se	3		2.1100			
Microwaved 4 Se	3		2.2200	2.2200		
Steamed 10 Se	3			2.5567		
Par boiled 20 Se	3				4.2200	
Kontrol se	3					6.5567
Sig.		1.000	.557	.089	1.000	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

karbohidrat

Duncan

perlakuan	N	Subset for alpha = .05			
		1	2	3	4
Kontrol se	3	80.4100			
Par boiled 20 Se	3		82.1233		
Steamed 10 Se	3		82.2233		
Microwaved 4 Se	3			83.7800	
Microwaved 3 Se	3				85.0367
Par boiled 30 Se	3				85.1100
Sig.		1.000	.744	1.000	.810

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

air

Duncan

perlakuan	N	Subset for alpha = .05	
		1	2
Steamed 30 So	3	9.3667	
Steamed 10 So	3	9.5133	
Par boiled 30 So	3	9.6367	
Kontrol So	3	9.7300	
Par boiled 10 So	3	9.9600	9.9600
Microwaved 3 So	3		10.5533
Sig.		.110	.083

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

abu

Duncan

perlakuan	N	Subset for alpha = .05		
		1	2	3
Kontrol So	3	.7667		
Steamed 10 So	3	.8433	.8433	
Par boiled 30 So	3	.8500	.8500	
Par boiled 10 So	3	.8933	.8933	
Steamed 30 So	3		.9133	
*Microwave*d 3 So	3			1.1033
Sig.		.062	.279	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

lemak

Duncan

perlakuan	N	Subset for alpha = .05			
		1	2	3	4
Par boiled 30 So	3	1.9600			
Steamed 10 So	3	2.0033			
*Microwave*d 3 So	3		2.1533		
Steamed 30 So	3		2.1667		
Par boiled 10 So	3			2.3800	
Kontrol So	3				2.4667
Sig.		.144	.640	1.000	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

protein

Duncan

perlakuan	N	Subset for alpha = .05			
		1	2	3	4
*Microwave*d 3 So	3	.8900			
Par boiled 10 So	3	1.2233			
Steamed 30 So	3		3.0000		
Par boiled 30 So	3		3.3300		
Steamed 10 So	3			5.1100	
Kontrol So	3				5.8900
Sig.		.125	.128	1.000	1.000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

karbohidrat

Duncan

perlakuan	N	Subset for alpha = .05				
		1	2	3	4	5
Kontrol So	3	81.1467				
Steamed 10 So	3		82.5233			
Par boiled 30 So	3			84.2233		
Steamed 30 So	3			84.5533	84.5533	
*Microwave*d 3 So	3				85.3000	85.3000
Par boiled 10 So	3					85.5500
Sig.		1.000	1.000	.405	.074	.525

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 3.000.

Lampiran 5. Lembar Kuisioner Uji Sensoris Nasi

Uji Organoleptik Nasi dari Beras Organik Varietas Mentik Wangi

Nama :
Jenis Kelamin :
Usia : thn
Tanggal Pengujian : Juni 2007

Di hadapan Anda disajikan 12 sampel nasi dari beras organik varietas Mentik Wangi.

	Rasa	Aroma	Warna	Tekstur	Kelengketan	Overall
135						
575						
635						
185						
195						
165						
704						
984						
104						
124						
134						
174						

Keterangan :

Nilai	Rasa	Aroma	Warna	Tekstur	Kelengketan	Overall
1	Tidak manis	Apek	Sangat coklat	Tidak pulen/sangat kasar	Tidak lengket	Tidak suka
2	Kurang manis	Agak apek	Agak coklat	Kurang pulen/kasar	Agak lengket	Agak suka
3	Cukup manis	Netral	Putih kekuningan	Cukup pulen/cukup lembut	Cukup lengket	Cukup suka
4	Manis	Wangi	Putih	Pulen/lembut	Lengket	suka
5	Sangat manis	Sangat wangi	Sangat putih	Sangat pulen/sangat lembut	Sangat lengket	Sangat suka

Lampiran 6. Data Hasil Uji Sensoris Nasi

Kode	Parameter	Skor						
		1	2	3	4	5	Total	Rata-rata
135	Rasa	12	14	4	0	0	52	1.73
	Aroma	4	10	13	3	0	75	2.50
	Warna	0	6	24	0	0	84	2.80
	Tekstur	0	3	6	6	15	123	4.10
	Kelengketan	0	0	5	13	12	127	4.23
	Overall	21	4	5	0	0	44	1.47
575	Rasa	15	11	4	0	0	49	1.63
	Aroma	10	4	10	0	6	78	2.60
	Warna	3	20	7	0	0	64	2.13
	Tekstur	3	24	0	3	0	63	2.10
	Kelengketan	0	14	12	3	1	81	2.70
	Overall	21	5	4	0	0	43	1.43
635	Rasa	11	7	12	0	0	61	2.03
	Aroma	3	10	11	6	0	80	2.67
	Warna	2	23	5	0	0	63	2.10
	Tekstur	8	19	3	0	0	55	1.83
	Kelengketan	6	14	10	0	0	64	2.13
	Overall	20	4	6	0	0	46	1.53
185	Rasa	11	14	5	0	0	54	1.80
	Aroma	3	15	6	6	0	75	2.50
	Warna	5	23	2	0	0	57	1.90
	Tekstur	9	18	0	3	0	57	1.90
	Kelengketan	9	18	3	0	0	54	1.80
	Overall	20	5	5	0	0	45	1.50
195	Rasa	9	15	7	0	0	60	1.94
	Aroma	3	7	16	5	0	85	2.74
	Warna	9	22	0	0	0	53	1.71
	Tekstur	8	19	0	3	0	58	1.93
	Kelengketan	6	18	7	0	0	63	2.03
	Overall	21	7	3	0	0	44	1.42
165	Rasa	13	11	5	1	0	54	1.80
	Aroma	6	2	17	5	0	81	2.70
	Warna	2	21	5	2	0	67	2.23
	Tekstur	5	16	3	6	0	70	2.33
	Kelengketan	4	18	5	3	0	67	2.23
	Overall	18	7	5	0	0	47	1.57

704	Rasa	7	17	6	0	0	59	1.97
	Aroma	7	1	16	3	3	84	2.80
	Warna	0	0	26	3	0	90	3.10
	Tekstur	0	9	11	7	3	94	3.13
	Kelengketan	0	6	12	8	4	100	3.33
	Overall	16	2	12	0	0	56	1.87
984	Rasa	7	11	11	1	0	66	2.20
	Aroma	3	1	18	5	3	94	3.13
	Warna	0	1	27	2	0	91	3.03
	Tekstur	0	5	13	12	0	97	3.23
	Kelengketan	4	5	11	10	0	87	2.90
	Overall	13	5	10	2	0	61	2.03
104	Rasa	4	5	13	8	0	85	2.83
	Aroma	0	0	8	22	0	112	3.73
	Warna	0	0	0	24	6	126	4.20
	Tekstur	0	0	9	12	9	120	4.00
	Kelengketan	2	8	12	5	3	89	2.97
	Overall	5	0	13	9	3	95	3.17
124	Rasa	0	8	21	1	0	83	2.77
	Aroma	0	1	12	17	0	106	3.53
	Warna	0	0	19	11	0	101	3.37
	Tekstur	3	0	24	3	0	87	2.90
	Kelengketan	8	4	16	2	0	72	2.40
	Overall	6	2	21	1	0	77	2.57
134	Rasa	0	13	17	0	0	77	2.57
	Aroma	0	7	14	9	0	92	3.07
	Warna	0	0	26	4	0	94	3.13
	Tekstur	0	3	14	9	4	104	3.47
	Kelengketan	4	5	11	10	0	87	2.90
	Overall	10	10	8	2	0	62	2.07
174	Rasa	0	6	14	10	0	94	3.13
	Aroma	3	0	8	11	8	111	3.70
	Warna	0	0	0	14	16	136	4.53
	Tekstur	0	0	7	17	6	119	3.97
	Kelengketan	2	6	11	8	3	94	3.13
	Overall	2	3	2	19	4	110	3.67