

Lampiran 1

**AMILOSA**

**Tests of Normality**

Perlakuan	Kolmogorov-Smirnov (a)			Shapiro-Wilk		
	Statistic	df	Sig	Statistic	df	Sig
Kdr amilosa HW.DH	,165	6	,200 (*)	,947	6	,720
ST.DH	,188	6	,200 (*)	,969	6	,884
RS.DH	,301	6	,095	,821	6	,091
RA.DH	,324	6	,048	,832	6	,113
Kdr amilosa HW.ST	,224	6	,200 (*)	,900	6	,372
ST.ST	,266	6	,200 (*)	,866	6	,209
RS.ST	,194	6	,200 (*)	,916	6	,478
RA.ST	,230	6	,200 (*)	,894	6	,337
Kdr amilosa HW.SD	,211	6	,200 (*)	,898	6	,362
ST.SD	,211	6	,200 (*)	,939	6	,652
RS.SD	,170	6	,200 (*)	,935	6	,616
RA.SD	,157	6	,200 (*)	,980	6	,952

**Descriptive Statistics**

Dependent Variable: amilosa

pengeringan	perlakuan	Mean	Std. Deviation	N
STD	HW	15,6000	,35872	6
	ST	17,4333	,33524	6
	RS	21,3267	,35495	6
	RA	19,6683	,16630	6
	Total	18,5071	2,23985	24
SD	HW	15,6517	,14049	6
	ST	18,4867	,22088	6
	RS	21,8267	,10231	6
	RA	19,7017	,25545	6
	Total	18,9167	2,28699	24
DH	HW	14,5067	,24639	6
	ST	17,4967	,33969	6
	RS	20,2617	,36734	6
	RA	18,7133	,42669	6
	Total	17,7446	2,18079	24
Total	HW	15,2528	,59724	18
	ST	17,8056	,57241	18
	RS	21,1383	,72857	18
	RA	19,3611	,55066	18
	Total	18,3894	2,25818	72

**amilosa**

Duncan a,b

perlakuan	N	Subset			
		1	2	3	4
HW	18	15,2528			
ST	18		17,8056		
RA	18			19,3611	

RS	18				21,1383
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,134.

a Uses Harmonic Mean Sample Size = 18,000.

b Alpha = ,05.

### amilosa

Duncan a,b

pengeringan	N	Subset		
		1	2	3
DH	24	17,7446		
STD	24		18,5071	
SD	24			18,9167
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,134.

a Uses Harmonic Mean Sample Size = 24,000.

b Alpha = ,05.

### WAKTU

#### Tests of Normality

Perlakuan		Kolmogorov-Smirnov (a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Waktu	HW.DH	,224	6	,200(*)	,913	6	,455
	ST.DH	,183	6	,200(*)	,960	6	,820
	RS.DH	,293	6	,117	,822	6	,091
	RA.DH	,293	6	,117	,822	6	,091
Waktu	HW.ST	,211	6	,200(*)	,898	6	,362
	ST.ST	,293	6	,117	,822	6	,091
	RS.ST	,492	6	,200(*)	,496	6	,415
	RA.ST	,202	6	,200(*)	,853	6	,167
Waktu	HW.SD	,333	6	,036	,873	6	,238
	ST.SD	,293	6	,117	,822	6	,091
	RS.SD	,333	6	,036	,873	6	,238
	RA.SD	,202	6	,200(*)	,853	6	,167

#### Descriptive Statistics

Dependent Variable: waktu\_gel

perlakuan	pengeringan	Mean	Std. Deviation	N
HW	STD	10,6667	,51640	6
	SD	11,8333	,40825	6
	DH	9,6667	,51640	6
	Total	10,7222	1,01782	18
ST	STD	12,5000	,54772	6
	SD	13,0000	1,67332	6
	DH	11,6667	,81650	6
	Total	12,3889	1,19503	18
	STD	17,0000	,89443	6

	SD	18,1667	,75277	6
	DH	15,3333	,81650	6
	Total	16,8333	1,42457	18
RA	STD	14,3333	,81650	6
	SD	15,6667	,51640	6
	DH	13,5000	1,04881	6
	Total	14,5000	1,20049	18
Total	STD	13,6250	2,48145	24
	SD	14,6667	2,66485	24
	DH	12,5417	2,28376	24
	Total	13,6111	2,59770	72

waktu\_gel

Duncan a,b

perlakuan	N	Subset			
		1	2	3	4
HW	18	10,7222			
ST	18		12,3889		
RA	18			14,5000	
RS	18				16,8333
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,707.

a Uses Harmonic Mean Sample Size = 18,000.

b Alpha = ,05.

waktu\_gel

Duncan a,b

pengeringan	N	Subset		
		1	2	3
DH	24	12,5417		
STD	24		13,6250	
SD	24			14,6667
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,707.

a Uses Harmonic Mean Sample Size = 24,000.

b Alpha = ,05.

**SUHU**

**Tests of Normality**

Perlakuan		Kolmogorov-Smirnov (a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Suhu	HW.DH	,211	6	,200 (*)	,898	6	,362
	ST.DH	,293	6	,117	,822	6	,091
	RS.DH	,170	6	,200 (*)	,935	6	,616
	RA.DH	,157	6	,200 (*)	,980	6	,952
Suhu	HW.ST	,209	6	,200 (*)	,907	6	,415
	ST.ST	,209	6	,200 (*)	,907	6	,415
	RS.ST	,214	6	,200 (*)	,958	6	,804
	RA.ST	,293	6	,117	,822	6	,091
Suhu	HW.SD	,492	6	,200 (*)	,496	6	,415
	ST.SD	,293	6	,117	,822	6	,091
	RS.SD	,492	6	,200 (*)	,496	6	,415
	RA.SD	,293	6	,117	,822	6	,091

**Descriptive Statistics**

Dependent Variable: suhu\_gel

pengeringan	perlakuan	Mean	Std. Deviation	N
STD	HW	67,8333	1,47196	6
	ST	67,6667	1,21106	6
	RS	70,3333	,51640	6
	RA	69,3333	1,21106	6
	Total	68,7917	1,55980	24
SD	HW	68,1667	,40825	6
	ST	67,8333	,40825	6
	RS	70,6667	,81650	6
	RA	69,6667	,81650	6
	Total	69,0833	1,31601	24
DH	HW	65,3333	,51640	6
	ST	67,1667	,40825	6
	RS	69,8333	1,16905	6
	RA	68,6667	,81650	6
	Total	67,7500	1,87083	24
Total	HW	67,1111	1,56765	18
	ST	67,5556	,78382	18
	RS	70,2778	,89479	18
	RA	69,2222	1,00326	18
	Total	68,5417	1,67784	72

**suhu\_gel**

Duncan a,b

perlakuan	N	Subset		
		1	2	3
HW	18	67,1111		
ST	18	67,5556		
RA	18		69,2222	
RS	18			70,2778

Sig.		,164	1,000	1,000
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Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,899.

a Uses Harmonic Mean Sample Size = 18,000.

b Alpha = ,05.

### suhu\_gel

Duncan a,b

pengeringan	N	Subset	
		1	2
DH	24	67,7500	
STD	24		68,7917
SD	24		69,0833
Sig.		1,000	,291

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,899.

a Uses Harmonic Mean Sample Size = 24,000.

b Alpha = ,05.

### BLOOM GEL

#### Tests of Normality

Perlakuan		Kolmogorov-Smirnov (a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Bloom	HW.DH	,266	6	,200(*)	,200(*)	6	,116
	ST.DH	,279	6	,158	,158	6	,131
	RS.DH	,175	6	,200(*)	,200(*)	6	,622
	RA.DH	,258	6	,200(*)	,200(*)	6	,418
Bloom	HW.ST	,174	6	,200(*)	,940	6	,656
	ST.ST	,305	6	,084	,857	6	,179
	RS.ST	,248	6	,200(*)	,904	6	,400
	RA.ST	,279	6	,158	,158	6	,131
Bloom	HW.SD	,172	6	,200(*)	,948	6	,727
	ST.SD	,173	6	,200(*)	,949	6	,729
	RS.SD	,213	6	,200(*)	,893	6	,332
	RA.SD	,164	6	,200(*)	,973	6	,911

#### Descriptive Statistics

Dependent Variable: bloom\_gel

perlakuan	pengeringan	Mean	Std. Deviation	N
HW	STD	16,8983	,44589	6
	SD	14,5017	,08589	6
	DH	11,4500	,31388	6
	Total	14,2833	2,31371	18
ST	STD	16,5317	,30492	6
	SD	16,7133	,10309	6
	DH	15,4267	,38505	6
	Total	16,2239	,64527	18
	STD	18,5100	,20649	6

	SD	11,1633	,08477	6
	DH	15,3917	,27989	6
	Total	15,0217	3,10401	18
RA	STD	15,2317	,37199	6
	SD	11,1500	,07099	6
	DH	15,4583	,34458	6
	Total	13,9467	2,05594	18
Total	STD	16,7929	1,23633	24
	SD	13,3821	2,41090	24
	DH	14,4317	1,78588	24
	Total	14,8689	2,33975	72

**bloom\_gel**

Duncan a,b

perlakuan	N	Subset	
		1	2
RA	18	13,9467	
HW	18	14,2833	
RS	18	15,0217	
ST	18		16,2239
Sig.		,074	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = 2,837.

a Uses Harmonic Mean Sample Size = 18,000.

b Alpha = ,05.

**bloom\_gel**

Duncan a,b

pengeringan	N	Subset		
		1	2	3
SD	24	13,3821		
DH	24		14,4317	
STD	24			16,7929
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = 2,837.

a Uses Harmonic Mean Sample Size = 24,000.

b Alpha = ,05.

## JUMLAH KOLONI

### Tests of Normality

Perlakuan		Kolmogorov-Smirnov (a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Koloni	HW.DH	,309	6	,075	,843	6	,139
	ST.DH	,240	6	,200(*)	,836	6	,120
	RS.DH	,307	6	,081	,814	6	,078
	RA.DH	,299	6	,100	,851	6	,161
Koloni	HW.ST	,385	6	,006	,794	6	,052
	ST.ST	,197	6	,200(*)	,894	6	,341
	RS.ST	,311	6	,072	,837	6	,122
	RA.ST	,199	6	,200(*)	,914	6	,463
Koloni	HW.SD	,311	6	,072	,837	6	,122
	ST.SD	,276	6	,170	,801	6	,060
	RS.SD	,240	6	,200(*)	,836	6	,120
	RA.SD	,202	6	,200(*)	,941	6	,671

### Descriptive Statistics

Dependent Variable: koloni

perlakuan	pengeringan	Mean	Std. Deviation	N
HW	STD	1,2800	,15492	6
	SD	1,3900	,09859	6
	DH	1,2300	,19131	6
	Total	1,3000	,15941	18
ST	STD	1,3800	,22978	6
	SD	1,5100	,11849	6
	DH	1,2600	,21689	6
	Total	1,3833	,21102	18
RS	STD	1,2600	,21689	6
	SD	1,3100	,17561	6
	DH	1,1800	,20785	6
	Total	1,2500	,19659	18
RA	STD	1,4767	,15971	6
	SD	1,5267	,13895	6
	DH	1,4400	,11798	6
	Total	1,4811	,13642	18
Total	STD	1,3492	,20069	24
	SD	1,4342	,15598	24
	DH	1,2775	,20159	24
	Total	1,3536	,19558	72

koloni

Duncan a,b

perlakuan	N	Subset		
		1	2	3
RS	18	1,2500		
HW	18	1,3000	1,3000	
ST	18		1,3833	1,3833

RA	18			1,4811
Sig.		,376	,142	,086

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,028.

a Uses Harmonic Mean Sample Size = 18,000.

b Alpha = ,05.

### koloni

Duncan a,b

pengeringan	N	Subset	
		1	2
DH	24	1,2775	
STD	24	1,3492	1,3492
SD	24		1,4342
Sig.		,145	,085

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = ,028.

a Uses Harmonic Mean Sample Size = 24,000.

b Alpha = ,05.

### VITAMIN A

#### Tests of Normality

Perlakuan		Kolmogorov-Smirnov (a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Vit A	HW.DH	,251	6	,200(*)	,918	6	,488
	ST.DH	,167	6	,200(*)	,981	6	,954
	RS.DH	,294	6	,115	,816	6	,081
	RA.DH	,209	6	,200(*)	,856	6	,176
	SEGAR	,163	6	,200(*)	,929	6	,576
Vit A	HW.ST	,150	6	,200(*)	,979	6	,945
	ST.ST	,213	6	,200(*)	,948	6	,725
	RS.ST	,187	6	,200(*)	,969	6	,884
	RA.ST	,247	6	,200(*)	,910	6	,440
	SEGAR	,163	6	,200(*)	,929	6	,576
Vit A	HW.SD	,222	6	,200(*)	,889	6	,312
	ST.SD	,251	6	,200(*)	,904	6	,398
	RS.SD	,214	6	,200(*)	,936	6	,624
	RA.SD	,209	6	,200(*)	,910	6	,436
	SEGAR	,163	6	,200(*)	,929	6	,576
Vit A	Ubi HW	,145	6	,200(*)	,964	6	,847
	Ubi ST	,224	6	,200(*)	,913	6	,455
	Ubi RS	,206	6	,200(*)	,950	6	,738
	Ubi RA	,188	6	,200(*)	,943	6	,680

#### Descriptive Statistic

Dependent Variable: vit\_a

perlakuan	pengeringan	Mean	Std. Deviation	N
SEGAR	Tanpa Pengeringan	7219,9150	0,56836	6
	Total	7219,9150	0,56836	6
HW	Tanpa Pengeringan	6095,6633	0,96466	6



	STD	3813,8167	0,60990	6
	SD	3571,2683	0,48928	6
	DH	4042,9900	0,46227	6
	Total	4380,9346	0,01975	24
ST	Tanpa Pengerinan	6198,6000	0,45438	6
	STD	3912,3100	0,12097	6
	SD	3810,9000	0,64070	6
	DH	4183,4367	0,13714	6
	Total	4526,3117	0,16531	24
RS	Tanpa Pengerinan	6396,2783	0,22027	6
	STD	4030,3883	0,27957	6
	SD	3977,6000	0,02433	6
	DH	4370,1383	0,12773	6
	Total	4693,6013	0,99266	24
RA	Tanpa Pengerinan	6426,1450	0,01682	6
	STD	3945,3717	0,16299	6
	SD	3883,5533	0,26011	6
	DH	4258,2900	0,92775	6
	Total	4628,3400	0,23378	24
Total	Tanpa Pengerinan	6467,3203	0,80678	30
	STD	3925,4717	0,86576	24
	SD	3810,8304	0,16898	24
	DH	4213,7138	0,97714	24
	Total	4713,9215	0,99841	102

vit\_a

Duncan a,b

perlakuan	N	Subset				
		1	2	3	4	5
HW	24	4380,9346				
ST	24		4526,3117			
RA	24			4628,3400		
RS	24				4693,6013	
SEGAR	6					7219,9150
Sig.		1,000	1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = 1912,435.

a Uses Harmonic Mean Sample Size = 15,000.

b The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c Alpha = ,05.

vit\_a

Duncan a,b

pengeringan	N	Subset			
		1	2	3	4
SD	24	3810,8304			
STD	24		3925,4717		
DH	24			4213,7138	
Tanpa Pengeringan	30				6467,3203
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

Based on Type III Sum of Squares

The error term is Mean Square(Error) = 1912,435.

a Uses Harmonic Mean Sample Size = 25,263.

b The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

c Alpha = ,05.



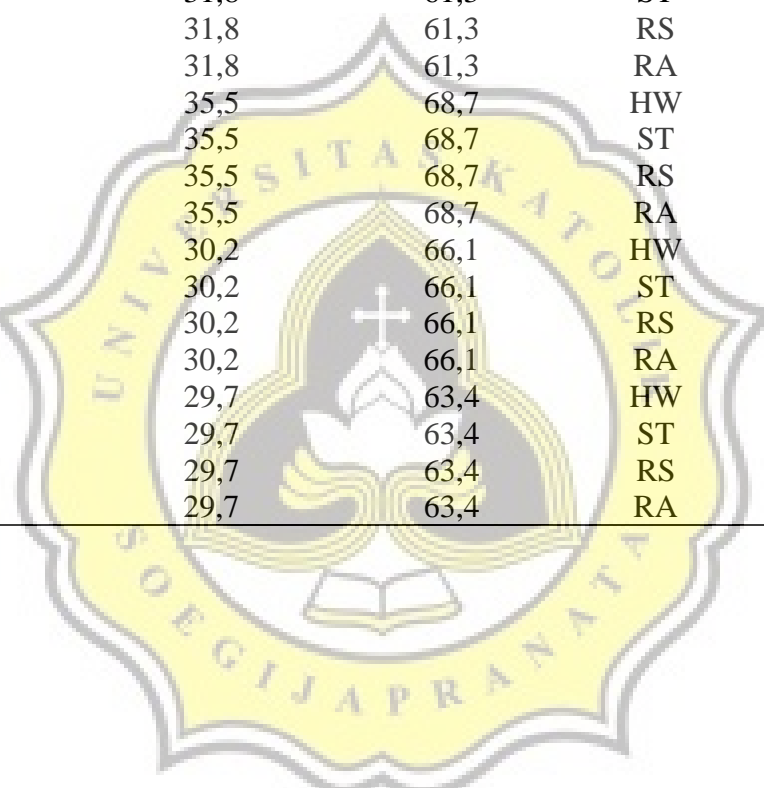
Lampiran 2. SNI 01-3751-1995 Tepung Terigu Untuk Bahan Makanan

Syarat Mutu Tepung Terigu Untuk Bahan Makanan

NO	Kriteria Uji	Satuan	Persyaratan		
			Jenis A	Jenis B	Jenis C
1	Keadaan :				
1.1	Bentuk	-	Serbuk halus	Serbuk halus	Serbuk halus
1.2	Bau	-	Normal	Normal	Normal
1.3	Rasa	-	Normal	Normal	Normal
1.4	Warna	-	Normal	Normal	Normal
2	Benda asing	-	Tidak ada	Tidak ada	Tidak ada
3	Serangga (dalam semua standia dan potongan-potongannya)	-	Tidak ada	Tidak ada	Tidak ada
4	Jenis pati lain	-	Tidak ada	Tidak ada	Tidak ada
5	Kehalusan (lolos ayakan 100 mesh)	(b/b)	Min 95	Min 95	Min 95
6	Air	(b/b)	Maks 14	Maks 14	Maks 14
7	Abu	(b/b)	Maks 06	Maks 06	Maks 06
8	Protein	(b/b)	Maks 12	10-11	8-9
9	Serat kasar	(b/b)	Maks 0,4	Maks 0,4	Maks 0,4
10	Keasaman (dihitung sebagai asam laktat)	(b/b)	Maks 0,4	Maks 0,4	Maks 0,4
11	Bahan tambahan makanan (bahan pemutih)	-	Sesuai dengan SNI no 01-0222-1987		
12	Cemaran logam :	-			
12.1	Timbal (Pb)	g/kg	Maks 1,0	Maks 1,0	Maks 1,0
12.2	Tembaga (Cu)	g/kg	Maks 1,0	Maks 1,0	Maks 1,0
12.3	Seng (Zn)	g/kg	Maks 40,0	Maks 40,0	Maks 40,0
12.4	Raksa (Hg)	g/kg	Maks 0,05	Maks 0,05	Maks 0,05
13	Cemaran arsen	g/kg	Maks 0,5	Maks 0,5	Maks 0,5
14	Cemaran mikroba :				
14.1	Angka lempeng total	Koloni/g	10 <sup>6</sup>	10 <sup>6</sup>	10 <sup>6</sup>
14.2	E.coli	APM/g	10	10	10
14.3	Kapang	Koloni/g	10 <sup>4</sup>	10 <sup>4</sup>	10 <sup>4</sup>

Lampiran 3. Kadar Air Selama Pengeringan dengan *Solar Tunnel Drying*

Lama pengeringan (jam)	Suhu lingkungan (°C)	Suhu STD (°C)	Perlakuan	Berat bahan (gr)	KA (%)
0 (09.00)	28,9	34,7	HW	20,10	63,17
0 (09.00)	28,9	34,7	ST	20,04	63,02
0 (09.00)	28,9	34,7	RS	20,01	63,08
0 (09.00)	28,9	34,7	RA	20,14	63,10
1 (10.00)	30,7	48,2	HW	16,00	53,63
1 (10.00)	30,7	48,2	ST	16,58	55,52
1 (10.00)	30,7	48,2	RS	15,02	50,60
1 (10.00)	30,7	48,2	RA	18,26	59,36
2 (11.00)	31,8	61,3	HW	13,26	44,04
2 (11.00)	31,8	61,3	ST	14,02	47,08
2 (11.00)	31,8	61,3	RS	12,00	38,17
2 (11.00)	31,8	61,3	RA	15,14	50,99
3 (12.00)	35,5	68,7	HW	9,63	22,95
3 (12.00)	35,5	68,7	ST	9,84	24,60
3 (12.00)	35,5	68,7	RS	9,01	17,65
3 (12.00)	35,5	68,7	RA	11,25	34,04
4 (13.00)	30,2	66,1	HW	8,02	7,48
4 (13.00)	30,2	66,1	ST	7,99	7,13
4 (13.00)	30,2	66,1	RS	7,99	7,13
4 (13.00)	30,2	66,1	RA	9,16	18,99
5 (14.00)	29,7	63,4	HW	-	-
5 (14.00)	29,7	63,4	ST	-	-
5 (14.00)	29,7	63,4	RS	-	-
5 (14.00)	29,7	63,4	RA	8,02	7,48

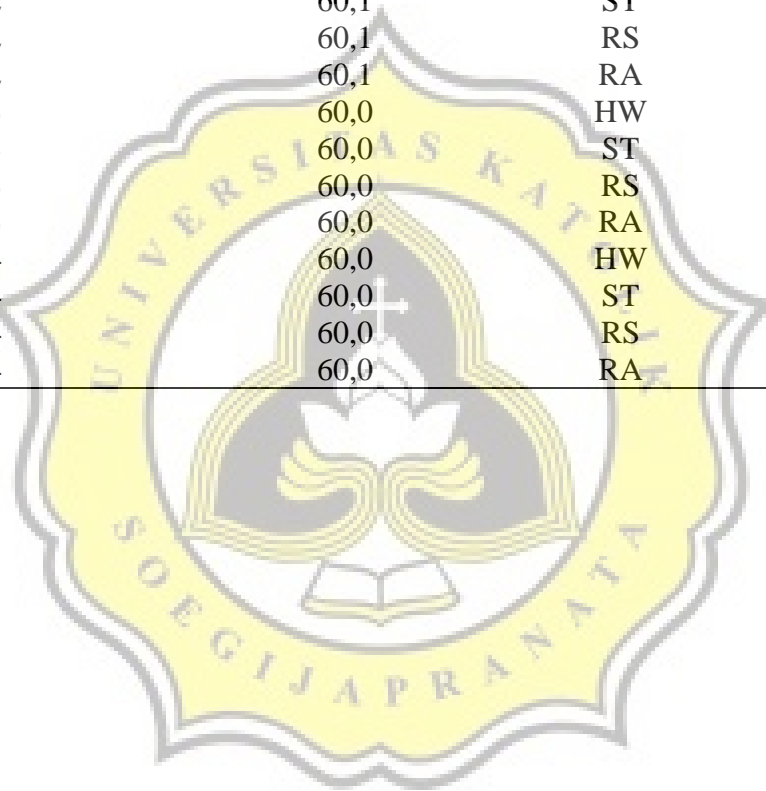


Lampiran 4. Kadar Air Selama Pengeringan dengan Sinar Matahari Langsung

Lama pengeringan (jam)	Suhu lingkungan ( $^{\circ}\text{C}$ )	Perlakuan	Berat bahan (gr)	KA (%)
0 (09.00)	28,9	HW	20,10	63,17
0 (09.00)	28,9	ST	20,04	63,02
0 (09.00)	28,9	RS	20,01	63,08
0 (09.00)	28,9	RA	20,14	63,10
1 (10.00)	30,7	HW	18,80	60,53
1 (10.00)	30,7	ST	17,41	57,38
1 (10.00)	30,7	RS	17,92	58,60
1 (10.00)	30,7	RA	19,48	61,91
2 (11.00)	31,8	HW	15,33	51,60
2 (11.00)	31,8	ST	16,02	53,68
2 (11.00)	31,8	RS	14,53	48,93
2 (11.00)	31,8	RA	17,93	58,62
3 (12.00)	35,5	HW	11,10	33,15
3 (12.00)	35,5	ST	12,18	39,08
3 (12.00)	35,5	RS	10,29	27,89
3 (12.00)	35,5	RA	13,13	43,49
4 (13.00)	30,2	HW	10,40	28,65
4 (13.00)	30,2	ST	11,02	32,67
4 (13.00)	30,2	RS	9,21	19,44
4 (13.00)	30,2	RA	11,27	34,16
5 (14.00)	29,7	HW	9,22	19,52
5 (14.00)	29,7	ST	9,34	20,56
5 (14.00)	29,7	RS	8,47	12,40
5 (14.00)	29,7	RA	9,40	21,06
6 (10.00)	32,4	HW	8,02	7,48
6 (10.00)	32,4	ST	8,00	7,30
6 (10.00)	32,4	RS	8,01	7,37
6 (10.00)	32,4	RA	8,78	15,49
7 (11.00)	34,1	HW	-	
7 (11.00)	34,1	ST	-	
7 (11.00)	34,1	RS	-	
7 (11.00)	34,1	RA	8,02	7,48

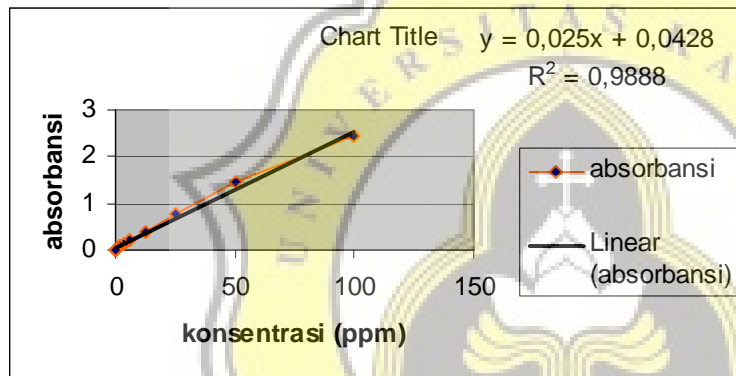
Lampiran 5. Kadar Air Selama Pengeringan dengan *Dehumidifier*

Lama pengeringan (jam)	Suhu Pengeringan ( <sup>0</sup> C)	Perlakuan	KA (%)
0	60,0	HW	63,17
0	60,0	ST	63,02
0	60,0	RS	63,08
0	60,0	RA	63,10
1	60,2	HW	47,58
1	60,2	ST	49,18
1	60,2	RS	40,04
1	60,2	RA	55,13
2	60,1	HW	18,55
2	60,1	ST	20,63
2	60,1	RS	13,04
2	60,1	RA	29,40
3	60,0	HW	7,58
3	60,0	ST	7,45
3	60,0	RS	7,20
3	60,0	RA	14,42
4	60,0	HW	-
4	60,0	ST	-
4	60,0	RS	-
4	60,0	RA	7,63



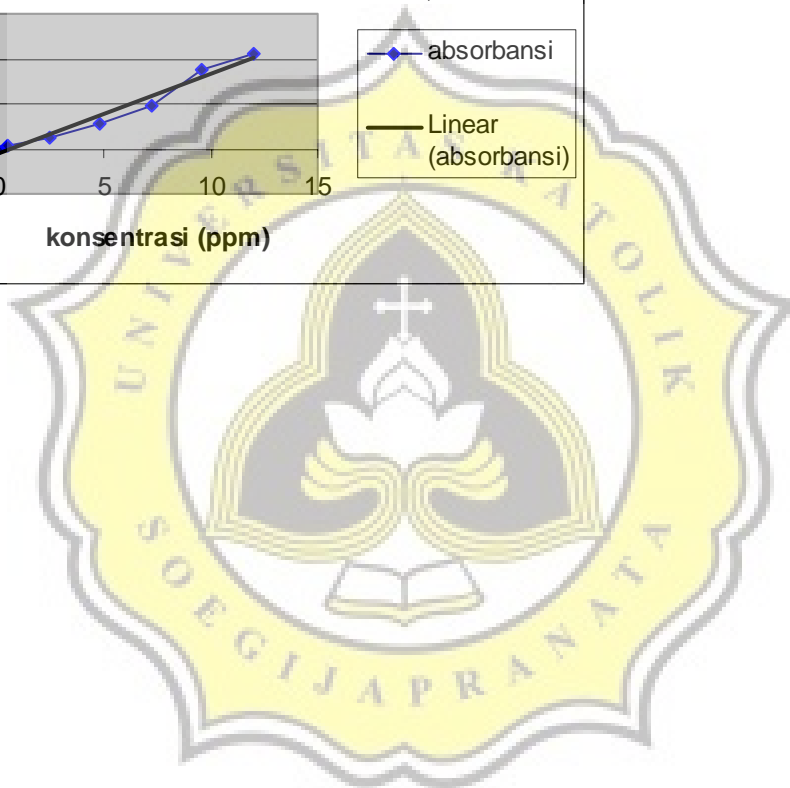
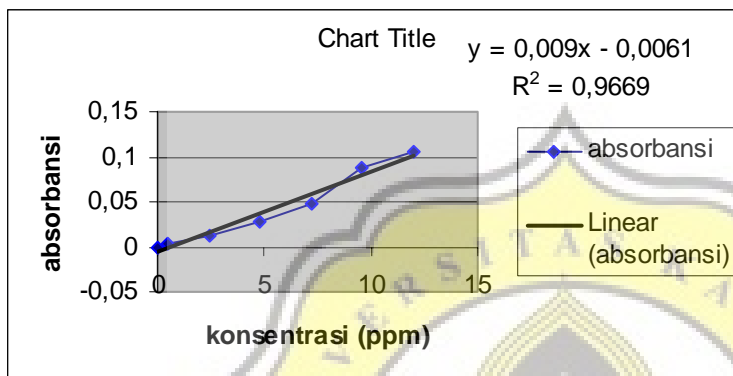
### Lampiran 6. Kurva Standar Vitamin A

Konsentrasi (ppm)	Absorbansi
0,000	0,0000
0,004	0,0042
0,009	0,0063
0,019	0,0097
0,390	0,0121
0,780	0,0313
1,562	0,0713
3,125	0,1144
6,250	0,2236
12,500	0,4060
25,000	0,7843
50,000	1,4740
100,000	2,4220



### Lampiran 7. Kurva Standar Amilosa

Konsentrasi (ppm)	Absorbansi
12	0,1056
9,6	0,0880
7,2	0,0468
4,8	0,0283
2,4	0,0133
0,5	0,0023
0	0,0000





Lampiran 8

**KUISIONER**

**DATA PANELIS**

Nama :  
Umur :  
Jenis kelamin :  
Tanggal :

**DATA ORGANOLEPTIK**

Di hadapan saudara telah tersedia sampel “Tepung Ubi Jalar Ungu”, saudara diminta untuk memberikan penilaian terhadap sampel-sampel tersebut yang meliputi aroma, warna, dan *overall*.

Isilah kolom dibawah ini sesuai dengan skor yang tersedia

Parameter	Kode sampel											
	257	469	857	571	725	416	925	372	185	972	483	813
Aroma												
Warna												
<i>Overall</i>												

Keterangan :

Skor	Aroma	Warna	<i>Overall</i>
1	Tidak seperti ubi jalar segar	Tidak ungu (coklat)	Tidak menarik
2	Kurang seperti ubi jalar segar	Kurang ungu (agak coklat)	Kurang menarik
3	Agak seperti ubi jalar segar	Agak ungu (ungu pudar)	Agak menarik
4	Seperti ubi jalar segar	Ungu (ungu tua)	Menarik
5	Sangat mirip ubi jalar segar	Ungu cerah (seperti ubi jalar segar)	Sangat menarik

Thanx.. and GBU !

Lampiran 9. Hasil Uji Sensoris Tepung Ubi Jalar Ungu

Perlakuan	Ranking		Parameter	
	Score	Warna	Aroma	Overall
HW.STD	1	0	2	1
	2	10	10	11
	3	17	6	11
	4	1	10	7
	5	2	2	0
	Rata-rata	2,83	3,00	2,80
ST.STD	1	1	4	0
	2	5	4	4
	3	14	8	10
	4	8	10	14
	5	2	4	2
	Rata-rata	3,17	3,20	3,47
RS.STD	1	0	4	0
	2	2	2	2
	3	13	6	11
	4	10	10	14
	5	5	8	3
	Rata-rata	3,60	3,53	3,60
RA.STD	1	0	2	0
	2	4	4	5
	3	20	6	12
	4	3	12	9
	5	3	6	4
	Rata-rata	3,17	3,50	3,40
HW.SD	1	22	12	12
	2	7	11	7
	3	0	3	9
	4	1	4	2
	5	0	0	0
	Rata-rata	1,33	1,97	2,03
ST.SD	1	0	7	0
	2	2	12	7
	3	26	4	12
	4	2	7	9
	5	0	0	2
	Rata-rata	3,00	2,37	3,20
RS.SD	1	0	4	1
	2	2	2	5
	3	12	8	11
	4	16	13	12
	5	0	3	1
	Rata-rata	3,47	3,30	3,23

Perlakuan	Ranking		Parameter	
	Score	Warna	Aroma	Overall
RA.SD	1	3	2	1
	2	10	5	7
	3	7	12	12
	4	9	9	8
	5	1	2	2
	Rata-rata	2,83	3,13	3,10
HW.DH	1	0	9	3
	2	2	9	5
	3	4	10	14
	4	18	2	4
	5	6	0	4
	Rata-rata	3,93	2,17	3,03
ST.DH	1	0	2	0
	2	0	10	1
	3	8	7	4
	4	14	7	19
	5	8	4	6
	Rata-rata	4,00	3,03	4,00
RS.DH	1	0	0	0
	2	1	2	2
	3	3	12	3
	4	18	12	16
	5	8	4	9
	Rata-rata	4,10	3,60	4,07
RA.DH	1	0	2	0
	2	3	9	3
	3	20	7	6
	4	3	8	14
	5	4	4	7
	Rata-rata	3,27	3,10	3,83

Keterangan :

HW.ST = Hot water blanching, Pengeringan STD (*Solar Tunnel Drying*)

ST.ST = Steam blanching, Pengeringan STD (*Solar Tunnel Drying*)

RS.ST = Rendam sodium metabisulfit, Pengeringan STD (*Solar Tunnel Drying*)

RA.ST = Rendam air, Pengeringan STD (*Solar Tunnel Drying*)

HW.SD = Hot water blanching, Pengeringan SD (Sinar matahari langsung)

ST.SD = Steam blanching, Pengeringan SD (Sinar matahari langsung)

RS.SD = Rendam sodium metabisulfit, Pengeringan SD (Sinar matahari langsung)

RA.SD = Rendam air, Pengeringan SD (Sinar matahari langsung)

HW.DH = Hot water blanching, Pengeringan DH (*Dehumidifier*)

ST.DH = Steam blanching, Pengeringan DH (*Dehumidifier*)

RS.DH = Rendam sodium metabisulfit, Pengeringan DH (*Dehumidifier*)

RA.DH = Rendam air, Pengeringan DH (*Dehumidifier*)