

## Lampiran 1. Lembar Persetujuan Panelis Konsumen

### LEMBAR PERSETUJUAN PANELIS

Saya adalah mahasiswa Universitas Muhammadiyah Gresik yang saat ini sedang melakukan penelitian skripsi mengenai produk cookies tepung kulit pisang raja. Oleh karena itu, saya memohon kesediaan waktu adik-adik untuk mengisi formulir penilaian kesukaan terhadap produk yang disajikan. Saya akan merahasiakan seluruh informasi yang adik-adik berikan. Atas kerjasamanya saya ucapkan terimakasih.

***Informed consent :***

Setelah saya mendapat penjelasan mengenai tujuan dan manfaat penelitian ini, maka saya :

Nama (usia) : .....(.....tahun)

Kelas : .....

Secara sukarela dan tanpa paksaan setuju untuk menjadi panelis dalam penelitian ini.

Gresik,.....2020

(Panelis)

## Lampiran 2. Lembar Penilaian Uji Daya Terima

### Kuesioner Uji Daya Terima

Nama Panelis :

Usia :

#### **Intruksi!**

1. Cicipilah sampel cookies satu persatu.
2. Pada kolom kode sampel berikan penilaian anda dengan cara memasukan nomer (lihat keterangan yang ada dibawah tabel) berdasarkan tingkat kesukaan.
3. Setelah mencicipi satu sampel, harap minum air putih terlebih dahulu sebelum mencicipi sampel berikutnya.

Kode Sampel	Indikator			
	Warna	Aroma	Rasa	Tekstur
F0				
F1				
F2				
F3				
F4				

#### **Keterangan :**

1= sangat tidak suka.

2= tidak suka.

3= suka.

4= sangat suka.

### Lampiran 3. Lembar Hasil Uji Kimia

#### LEMBAR HASIL UJI KIMIA

Nama Sampel : Cookies Tepung Kulit Pisang Raja

Kandungan Protein Cookies					
Ulangan	Perlakuan				
	F0	F1	F2	F3	F4
1	8.32	7.93	7.66	6.98	6.39
2	8.22	7.89	7.62	6.94	6.35
3	8.40	7.99	7.50	6.82	6.23
4	8.36	7.90	7.76	6.78	6.09
Rata-Rata	8.32	7.92	7.63	6.88	6.26
Kandungan Lemak Cookies					
Ulangan	Perlakuan				
	F0	F1	F2	F3	F4
1	17.67	16.83	16.56	16.31	15.58
2	17.57	17.19	16.08	15.58	15.55
3	18.76	16.77	15.56	15.50	15.79
4	17.62	16.58	15.32	15.23	15.49
Rata-Rata	17.90	16.84	15.88	15.60	16.37
Kandungan Karbohidrat Cookies					
Ulangan	Perlakuan				
	F0	F1	F2	F3	F4
1	67.11	68.92	69.34	69.15	70.03
2	67.41	69.22	69.04	69.45	70.33
3	67.17	68.45	69.64	69.21	70.09
4	67.40	68.75	69.40	69.51	69.50
Rata-Rata	67.27	68.66	69.59	69.35	70.10
Kandungan Serat Cookies					
Ulangan	Perlakuan				
	F0	F1	F2	F3	F4
1	0.51	1.75	2.47	2.93	3.35
2	0.47	1.31	2.35	2.79	3.30
3	0.35	1.43	2.49	2.83	3.44
4	0.31	1.38	2.44	2.71	3.32
Rata-Rata	0.41	1.46	2.43	2.81	3.35

#### Lampiran 4. Lembar Hasil Uji Daya Terima

Panelis Ke -	Tanggal Uji	Warna					Total
		F0	F1	F2	F3	F4	
1	13/08/20	4	3	3	3	3	16
2		3	4	3	4	4	18
3		3	4	4	4	3	18
4		4	3	4	3	4	18
5		4	2	1	4	4	15
6		4	3	3	2	2	14
7		4	2	3	3	1	13
8		3	2	2	4	3	14
9		3	4	2	3	2	14
10		3	3	2	2	3	14
11		4	3	3	3	3	16
12		4	4	3	3	4	18
13		4	4	4	4	4	20
14		4	4	4	3	3	18
15		4	4	4	4	4	20
16		4	4	4	4	4	20
17		4	4	4	2	3	17
18	14/08/20	3	4	3	4	3	17
19		4	3	3	3	4	17
20		3	2	3	2	2	12
21		4	3	3	2	1	13
22		4	2	3	2	2	13
23		3	4	3	2	4	16
24		4	3	3	2	3	15
25		3	3	3	2	1	12
Jumlah		91	81	77	74	74	398
Rata-Rata		3,82	3,16	2,84	2,52	2,66	

Panelis Ke -	Tanggal Uji	Aroma					Total
		F0	F1	F2	F3	F4	
1	13/08/20	4	4	4	3	4	19
2		3	3	3	3	3	15
3		4	3	4	4	4	19
4		3	4	4	3	4	18
5		2	4	2	2	1	11
6		4	3	3	3	1	14
7		3	2	3	2	2	12
8		4	3	4	2	2	15
9		4	4	3	3	4	18
10		3	2	2	3	4	14
11		3	3	3	3	4	16
12		4	4	4	3	2	17
13		4	4	3	2	3	15
14		4	4	3	3	3	17
15		4	4	3	1	2	14
16		4	3	3	1	2	13
17		4	4	4	2	3	17
18	14/08/20	3	3	3	3	4	16
19		4	4	3	4	3	18
20		3	3	3	3	3	15
21		3	3	3	2	2	13
22		3	3	3	3	3	15
23		4	3	3	4	3	17
24		3	4	3	2	2	14
25		4	3	4	2	2	15
Jumlah		88	84	80	66	70	387
Rata-Rata		3,76	3,36	3,10	2,22	2,56	

Panelis Ke -	Tanggal Uji	Rasa					Total
		F0	F1	F2	F3	F4	
1	13/08/20	3	4	2	4	4	17
2		4	3	3	3	4	17
3		4	4	4	3	3	18
4		4	3	2	3	3	15
5		4	4	4	3	4	19
6		4	3	4	2	1	14
7		4	3	3	4	4	18
8		4	2	3	4	2	15
9		3	2	2	2	2	11
10		4	4	3	2	4	17
11		2	1	1	3	1	8
12		4	4	4	3	4	19
13		4	4	3	3	3	17
14		4	3	2	2	2	13
15		4	3	3	1	1	12
16		4	4	3	2	2	15
17		4	3	2	1	3	13
18	14/08/20	4	4	4	3	4	19
19		3	2	4	3	3	15
20		4	3	3	4	4	17
21		3	3	3	2	1	12
22		2	3	4	3	4	16
23		3	3	4	3	4	17
24		4	3	3	4	3	17
25		3	2	3	3	2	13
Jumlah		90	77	76	70	72	384
Rata-Rata		3,94	2,90	2,88	2,50	2,78	

Panelis Ke -	Tanggal Uji	Tekstur					Total
		F0	F1	F2	F3	F4	
1	13/08/20	3	3	2	3	4	15
2		3	3	4	4	3	17
3		4	4	3	1	3	15
4		4	3	3	3	3	16
5		4	4	4	3	4	19
6		4	2	2	2	4	14
7		4	3	2	4	3	16
8		4	3	3	3	2	15
9		3	2	2	4	2	13
10		4	3	2	3	3	15
11		2	2	2	2	2	10
12		4	3	4	4	4	19
13		4	4	4	3	3	18
14		4	4	3	3	4	18
15		4	3	3	2	2	14
16		4	4	3	3	2	16
17		4	4	3	3	2	16
18	14/08/20	3	3	4	3	4	17
19		4	3	3	3	3	16
20		3	2	3	3	3	13
21		3	3	4	3	3	16
22		4	4	3	4	4	19
23		4	3	4	3	3	17
24		4	4	3	3	4	18
25		3	3	4	3	2	15
Jumlah		91	79	77	75	76	395
Rata-Rata		3,90	2,92	2,84	2,64	2,70	

## Lampiran 5. Uji Normalitas Uji Daya Terima

### 1. Warna

#### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Standardized Residual for Warna_F0	.409	25	.000	.610	25	.000
Standardized Residual for Warna_F1	.275	25	.000	.785	25	.000
Standardized Residual for Warna_F2	.298	25	.000	.812	25	.000
Standardized Residual for Warna_F3	.233	25	.001	.793	25	.000
Standardized Residual for Warna_F4	.236	25	.001	.836	25	.001

a. Lilliefors Significance Correction

### 2. Aroma

#### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Standardized Residual for Aroma_F0	.354	25	.000	.710	25	.000
Standardized Residual for Aroma_F1	.282	25	.000	.763	25	.000
Standardized Residual for Aroma_F2	.355	25	.000	.744	25	.000
Standardized Residual for Aroma_F3	.272	25	.000	.867	25	.004
Standardized Residual for Aroma_F4	.198	25	.012	.870	25	.004

a. Lilliefors Significance Correction

### 3. Rasa

#### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Standardized Residual for Rasa_F0	.412	25	.000	.648	25	.000
Standardized Residual for Rasa_F1	.261	25	.000	.836	25	.001
Standardized Residual for Rasa_F2	.241	25	.001	.848	25	.002
Standardized Residual for Rasa_F3	.271	25	.000	.867	25	.004
Standardized Residual for Rasa_F4	.239	25	.001	.827	25	.001

a. Lilliefors Significance Correction



#### 4. Tekstur

**Tests of Normality**

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Standardized Residual for Tekstur_F0	.417	25	.000	.643	25	.000
Standardized Residual for Tekstur_F1	.272	25	.000	.800	25	.000
Standardized Residual for Tekstur_F2	.222	25	.003	.811	25	.000
Standardized Residual for Tekstur_F3	.340	25	.000	.785	25	.000
Standardized Residual for Tekstur_F4	.208	25	.007	.809	25	.000

a. Lilliefors Significance Correction



## Lampiran 6. Uji Friedman Test Uji Daya Terima

### 1. Warna

**Descriptive Statistics**

	N	Mean	Std. Deviation	Minimum	Maximum	Percentiles		
						25th	50th (Median)	75th
Warna_F0	25	3.64	.490	3	4	3.00	4.00	4.00
Warna_F1	25	3.24	.779	2	4	3.00	3.00	4.00
Warna_F2	25	3.08	.759	1	4	3.00	3.00	4.00
Warna_F3	25	2.96	.841	2	4	2.00	3.00	4.00
Warna_F4	25	2.96	1.020	1	4	2.00	3.00	4.00

**Ranks**

	Mean Rank
Warna_F0	3.82
Warna_F1	3.16
Warna_F2	2.84
Warna_F3	2.52
Warna_F4	2.66

**Test Statistics<sup>a</sup>**

N	25
Chi-Square	15.501
Df	4
Asymp. Sig.	.004

a. Friedman Test

### 2. Aroma

**Descriptive Statistics**

	N	Mean	Std. Deviation	Minimum	Maximum	Percentiles		
						25th	50th (Median)	75th
Aroma_F0	25	3.52	.586	2	4	3.00	4.00	4.00
Aroma_F1	25	3.36	.638	2	4	3.00	3.00	4.00
Aroma_F2	25	3.20	.577	2	4	3.00	3.00	4.00
Aroma_F3	25	2.64	.810	1	4	2.00	3.00	3.00
Aroma_F4	25	2.80	.957	1	4	2.00	3.00	4.00

**Ranks**

	Mean Rank
Aroma_F0	3.76
Aroma_F1	3.36
Aroma_F2	3.10
Aroma_F3	2.22
Aroma_F4	2.56

**Test Statistics<sup>a</sup>**

N	25
Chi-Square	22.540
Df	4
Asymp. Sig.	.000

a. Friedman Test

3. Rasa

**Descriptive Statistics**

	N	Mean	Std. Deviation	Minimum	Maximum	Percentiles		
						25th	50th (Median)	75th
Rasa_F0	25	3.60	.645	2	4	3.00	4.00	4.00
Rasa_F1	25	3.08	.812	1	4	3.00	3.00	4.00
Rasa_F2	25	3.04	.841	1	4	2.50	3.00	4.00
Rasa_F3	25	2.80	.866	1	4	2.00	3.00	3.00
Rasa_F4	25	2.88	1.130	1	4	2.00	3.00	4.00

**Ranks**

	Mean Rank
Rasa_F0	3.94
Rasa_F1	2.90
Rasa_F2	2.88
Rasa_F3	2.50
Rasa_F4	2.78

**Test Statistics<sup>a</sup>**

N	25
Chi-Square	15.791
Df	4
Asymp. Sig.	.003

a. Friedman Test

4. Tekstur

**Descriptive Statistics**

	N	Mean	Std. Deviation	Minimum	Maximum	Percentiles		
						25th	50th (Median)	75th
Tekstur_F0	25	3.64	.569	2	4	3.00	4.00	4.00
Tekstur_F1	25	3.16	.688	2	4	3.00	3.00	4.00
Tekstur_F2	25	3.08	.759	2	4	2.50	3.00	4.00
Tekstur_F3	25	3.00	.707	1	4	3.00	3.00	3.00
Tekstur_F4	25	3.04	.790	2	4	2.00	3.00	4.00

**Ranks**

	Mean Rank
Tekstur_F0	3.90
Tekstur_F1	2.92
Tekstur_F2	2.84
Tekstur_F3	2.64
Tekstur_F4	2.70

**Test Statistics<sup>a</sup>**

N	25
Chi-Square	15.386
Df	4
Asymp. Sig.	.004

a. Friedman Test

## Lampiran 7. One Way ANOVA RALUji Kimia

### Tests of Normality

Perlakuan	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Berat_Protein	F0	.224	4	.949	4	.712
	F1	.229	4	.895	4	.404
	F2	.195	4	.990	4	.957
	F3	.236	4	.911	4	.488
	F4	.235	4	.935	4	.624
Berat_Lemak	F0	.410	4	.697	4	.011
	F1	.270	4	.944	4	.681
	F2	.218	4	.959	4	.775
	F3	.315	4	.893	4	.397
	F4	.318	4	.873	4	.310
Berat_KH	F0	.295	4	.829	4	.165
	F1	.146	4	1.000	4	.999
	F2	.226	4	.976	4	.880
	F3	.252	4	.882	4	.348
	F4	.298	4	.917	4	.522
Berat_Serat	F0	.236	4	.911	4	.488
	F1	.326	4	.849	4	.224
	F2	.266	4	.893	4	.395
	F3	.185	4	.993	4	.971
	F4	.266	4	.893	4	.395

a. Lilliefors Significance Correction

### 1. Uji Kadar Protein

### Descriptives

Berat\_Protein

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0	4	8.3250	.07724	.03862	8.2021	8.4479	8.22	8.40
1	4	7.9275	.04500	.02250	7.8559	7.9991	7.89	7.99
2	4	7.6350	.10755	.05377	7.4639	7.8061	7.50	7.76
3	4	6.8800	.09522	.04761	6.7285	7.0315	6.78	6.98
4	4	6.2650	.13503	.06752	6.0501	6.4799	6.09	6.39
Total	20	7.4065	.76539	.17115	7.0483	7.7647	6.09	8.40

### Test of Homogeneity of Variances

Berat\_Protein

Levene Statistic	df1	df2	Sig.
1.395	4	15	.283

### ANOVA

Berat\_Protein

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	10.990	4	2.748	293.173	.000
Within Groups	.141	15	.009		
Total	11.131	19			

### Multiple Comparisons

Berat\_Protein

LSD

(I) Perlakuan_Protein	(J) Perlakuan_Protein	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0	1	.39750*	.06845	.000	.2516	.5434
	2	.69000*	.06845	.000	.5441	.8359
	3	1.44500*	.06845	.000	1.2991	1.5909
	4	2.06000*	.06845	.000	1.9141	2.2059
1	0	-.39750*	.06845	.000	-.5434	-.2516
	2	.29250*	.06845	.001	.1466	.4384
	3	1.04750*	.06845	.000	.9016	1.1934
	4	1.66250*	.06845	.000	1.5166	1.8084
2	0	-.69000*	.06845	.000	-.8359	-.5441
	1	-.29250*	.06845	.001	-.4384	-.1466
	3	.75500*	.06845	.000	.6091	.9009
	4	1.37000*	.06845	.000	1.2241	1.5159
3	0	-1.44500*	.06845	.000	-1.5909	-1.2991
	1	-1.04750*	.06845	.000	-1.1934	-.9016
	2	-.75500*	.06845	.000	-.9009	-.6091
	4	.61500*	.06845	.000	.4691	.7609
4	0	-2.06000*	.06845	.000	-2.2059	-1.9141
	1	-1.66250*	.06845	.000	-1.8084	-1.5166
	2	-1.37000*	.06845	.000	-1.5159	-1.2241
	3	-.61500*	.06845	.000	-.7609	-.4691

\*. The mean difference is significant at the 0.05 level.

### Berat\_Protein

	Perlakuan_Protein	N	Subset for alpha = 0.05				
			1	2	3	4	5
Duncan <sup>a</sup>	4	4	6.2650				

3	4		6.8800			
2	4			7.6350		
1	4				7.9275	
0	4					8.3250
Sig.		1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

## 2. Uji Kadar Lemak

### Descriptives

Berat\_Lemak

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0	4	17.9050	.57146	.28573	16.9957	18.8143	17.57	18.76
1	4	16.8425	.25500	.12750	16.4367	17.2483	16.58	17.19
2	4	15.8800	.55329	.27665	14.9996	16.7604	15.32	16.56
3	4	15.6550	.46163	.23081	14.9204	16.3896	15.23	16.31
4	4	15.6025	.13048	.06524	15.3949	15.8101	15.49	15.79
Total	20	16.3770	.98574	.22042	15.9157	16.8383	15.23	18.76

### Test of Homogeneity of Variances

Berat\_Lemak

Levene Statistic	df1	df2	Sig.
2.052	4	15	.138

### ANOVA

Berat\_Lemak

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15.678	4	3.920	21.122	.000
Within Groups	2.784	15	.186		
Total	18.462	19			

### Multiple Comparisons

Berat\_Lemak

LSD

(I) Perilaku Lemak	(J) Perilaku Lemak	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0	1	1.06250 <sup>*</sup>	.30461	.003	.4132	1.7118
	2	2.02500 <sup>*</sup>	.30461	.000	1.3757	2.6743
	3	2.25000 <sup>*</sup>	.30461	.000	1.6007	2.8993
	4	2.30250 <sup>*</sup>	.30461	.000	1.6532	2.9518

1	0	-1.06250	.30461	.003	-1.7118	-.4132
	2	.96250	.30461	.006	.3132	1.6118
	3	1.18750	.30461	.001	.5382	1.8368
	4	1.24000	.30461	.001	.5907	1.8893
2	0	-2.02500	.30461	.000	-2.6743	-1.3757
	1	-.96250	.30461	.006	-1.6118	-.3132
	3	.22500	.30461	.472	-.4243	.8743
	4	.27750	.30461	.377	-.3718	.9268
3	0	-2.25000	.30461	.000	-2.8993	-1.6007
	1	-1.18750	.30461	.001	-1.8368	-.5382
	2	-.22500	.30461	.472	-.8743	.4243
	4	.05250	.30461	.865	-.5968	.7018
4	0	-2.30250	.30461	.000	-2.9518	-1.6532
	1	-1.24000	.30461	.001	-1.8893	-.5907
	2	-.27750	.30461	.377	-.9268	.3718
	3	-.05250	.30461	.865	-.7018	.5968

\*. The mean difference is significant at the 0.05 level.

#### Berat\_Lemak

	Perlakuan_Lemak	N	Subset for alpha = 0.05		
			1	2	3
Duncan <sup>a</sup>	4	4	15.6025		
	3	4	15.6550		
	2	4	15.8800		
	1	4		16.8425	
	0	4			17.9050
	Sig.		.402	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

### 3. Uji Kadar Karbohidrat

#### Descriptives

Berat\_KH

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0	4	67.2725	.15500	.07750	67.0259	67.5191	67.11	67.41
1	4	68.6675	.22765	.11383	68.3053	69.0297	68.38	68.92
2	4	69.5925	.29500	.14750	69.1231	70.0619	69.34	69.99
3	4	69.3525	.30445	.15223	68.8680	69.8370	69.05	69.70
4	4	70.1025	.45471	.22735	69.3790	70.8260	69.50	70.55
Total	20	68.9975	1.03947	.23243	68.5110	69.4840	67.11	70.55



**Test of Homogeneity of Variances**

Berat\_KH

Levene Statistic	df1	df2	Sig.
.519	4	15	.723

**ANOVA**

Berat\_KH

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	16.848	4	4.212	61.544	.000
Within Groups	1.027	15	.068		
Total	17.874	19			

**Multiple Comparisons**

Berat\_KH

LSD

(I) Perlaku an_KH	(J) Perlaku an_KH	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0	1	-1.56250*	.18498	.000	-1.9568	-1.1682
	2	-2.08250*	.18498	.000	-2.4768	-1.6882
	3	-2.05750*	.18498	.000	-2.4518	-1.6632
	4	-2.71500*	.18498	.000	-3.1093	-2.3207
1	0	1.56250*	.18498	.000	1.1682	1.9568
	2	-.52000*	.18498	.013	-.9143	-.1257
	3	-.49500*	.18498	.017	-.8893	-.1007
	4	-1.15250*	.18498	.000	-1.5468	-.7582
2	0	2.08250*	.18498	.000	1.6882	2.4768
	1	.52000*	.18498	.013	.1257	.9143
	3	.02500	.18498	.894	-.3693	.4193
	4	-.63250*	.18498	.004	-1.0268	-.2382
3	0	2.05750*	.18498	.000	1.6632	2.4518
	1	.49500*	.18498	.017	.1007	.8893
	2	-.02500	.18498	.894	-.4193	.3693
	4	-.65750*	.18498	.003	-1.0518	-.2632
4	0	2.71500*	.18498	.000	2.3207	3.1093
	1	1.15250*	.18498	.000	.7582	1.5468
	2	.63250*	.18498	.004	.2382	1.0268
	3	.65750*	.18498	.003	.2632	1.0518

\*. The mean difference is significant at the 0.05 level.

**Berat\_KH**

Perlakuan_KH	N	Subset for alpha = 0.05			
		1	2	3	4
Duncan <sup>a</sup> 0	4	67.2725			
1	4		68.6675		
3	4			69.3525	
2	4			69.5925	
4	4				70.1025
Sig.		1.000	1.000	.282	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

4. Uji Kadar Serat

**Descriptives**

Berat\_Serat

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0	4	.4100	.09522	.04761	.2585	.5615	.31	.51
1	4	1.4675	.19466	.09733	1.1578	1.7772	1.31	1.75
2	4	2.4375	.06185	.03092	2.3391	2.5359	2.35	2.49
3	4	2.8150	.09147	.04573	2.6695	2.9605	2.71	2.93
4	4	3.3525	.06185	.03092	3.2541	3.4509	3.30	3.44
Total	20	2.0965	1.07578	.24055	1.5930	2.6000	.31	3.44

**Test of Homogeneity of Variances**

Berat\_Serat

Levene Statistic	df1	df2	Sig.
1.891	4	15	.164

**ANOVA**

Berat\_Serat

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	21.800	4	5.450	432.710	.000
Within Groups	.189	15	.013		
Total	21.989	19			

### Multiple Comparisons

Berat\_Serat  
LSD

(I) Perlaku an_Sera t	(J) Perlaku an_Sera t	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0	1	-1.05750*	.07936	.000	-1.2266	-.8884
	2	-2.02750*	.07936	.000	-2.1966	-1.8584
	3	-2.40500*	.07936	.000	-2.5741	-2.2359
	4	-2.94250*	.07936	.000	-3.1116	-2.7734
1	0	1.05750*	.07936	.000	.8884	1.2266
	2	-.97000*	.07936	.000	-1.1391	-.8009
	3	-1.34750*	.07936	.000	-1.5166	-1.1784
	4	-1.88500*	.07936	.000	-2.0541	-1.7159
2	0	2.02750*	.07936	.000	1.8584	2.1966
	1	.97000*	.07936	.000	.8009	1.1391
	3	-.37750*	.07936	.000	-.5466	-.2084
	4	-.91500*	.07936	.000	-1.0841	-.7459
3	0	2.40500*	.07936	.000	2.2359	2.5741
	1	1.34750*	.07936	.000	1.1784	1.5166
	2	.37750*	.07936	.000	.2084	.5466
	4	-.53750*	.07936	.000	-.7066	-.3684
4	0	2.94250*	.07936	.000	2.7734	3.1116
	1	1.88500*	.07936	.000	1.7159	2.0541
	2	.91500*	.07936	.000	.7459	1.0841
	3	.53750*	.07936	.000	.3684	.7066

\*. The mean difference is significant at the 0.05 level.

### Berat\_Serat

	Perlaku an_Sera t	N	Subset for alpha = 0.05				
			1	2	3	4	5
Duncan <sup>a</sup>	0	4	.4100				
	1	4		1.4675			
	2	4			2.4375		
	3	4				2.8150	
	4	4					3.3525
	Sig.		1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

**Lampiran 8. Dokumentasi Pembuatan Cookies Tepung Kulit Pisang**

