

**Lampiran 1. Pernyataan Keaslian Tulisan****PERNYATAAN KEASLIAN TULISAN**

Saya yang bertanda tangan di bawah ini:

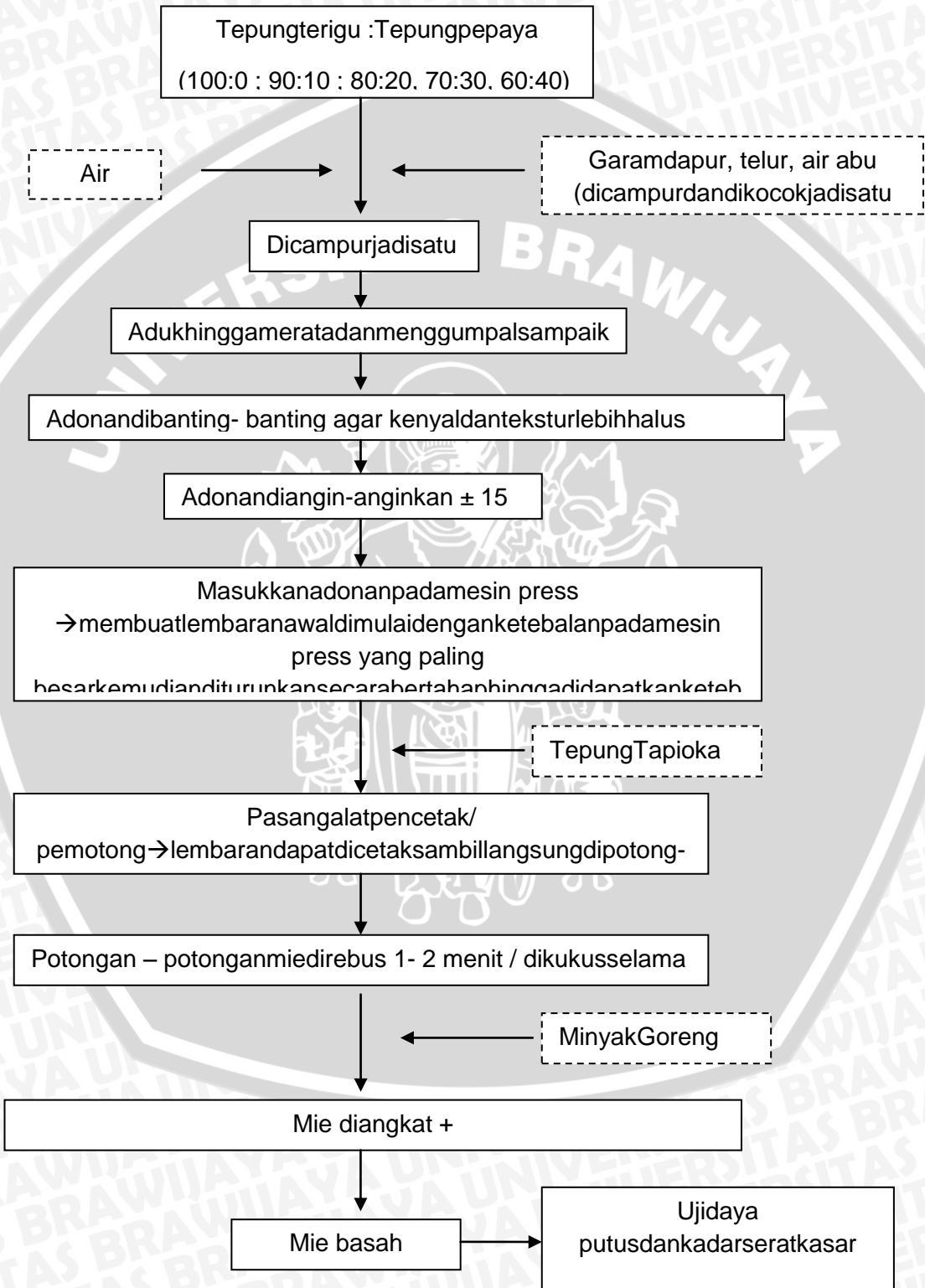
Nama : Fibias Vima Nurlita  
NIM : 0910733024  
Program Studi : Program Studi Ilmu Gizi Fakultas Kedokteran  
Universitas Brawijaya

menyatakan dengan sebenarnya bahwa Tugas Akhir yang saya tulis ini benar-benar hasil karya sendiri, bukan merupakan pengambilan tulisan atau pikiran orang lain yang saya aku sebagai tulisan atau pikiran saya sendiri. Apabila di kemudian hari dapat dibuktikan bahwa Tugas Akhir ini adalah hasil jiplakan, maka saya bersedia menerima sanksi atas perbuatan tersebut.

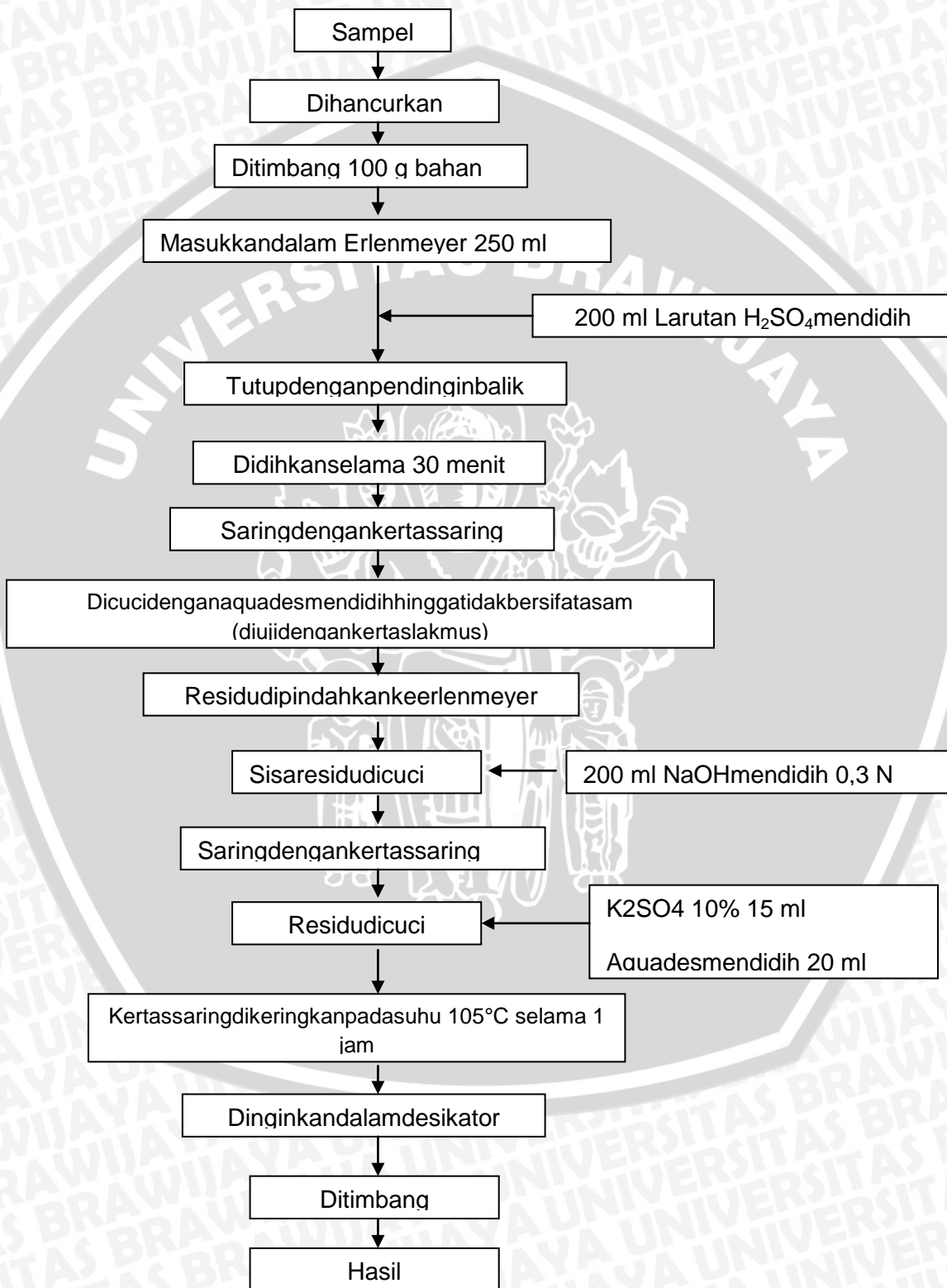
Malang, 4 Juli 2013  
Yang membuat pernyataan,

(Fibias Vima Nurlita)  
NIM. 0910733024

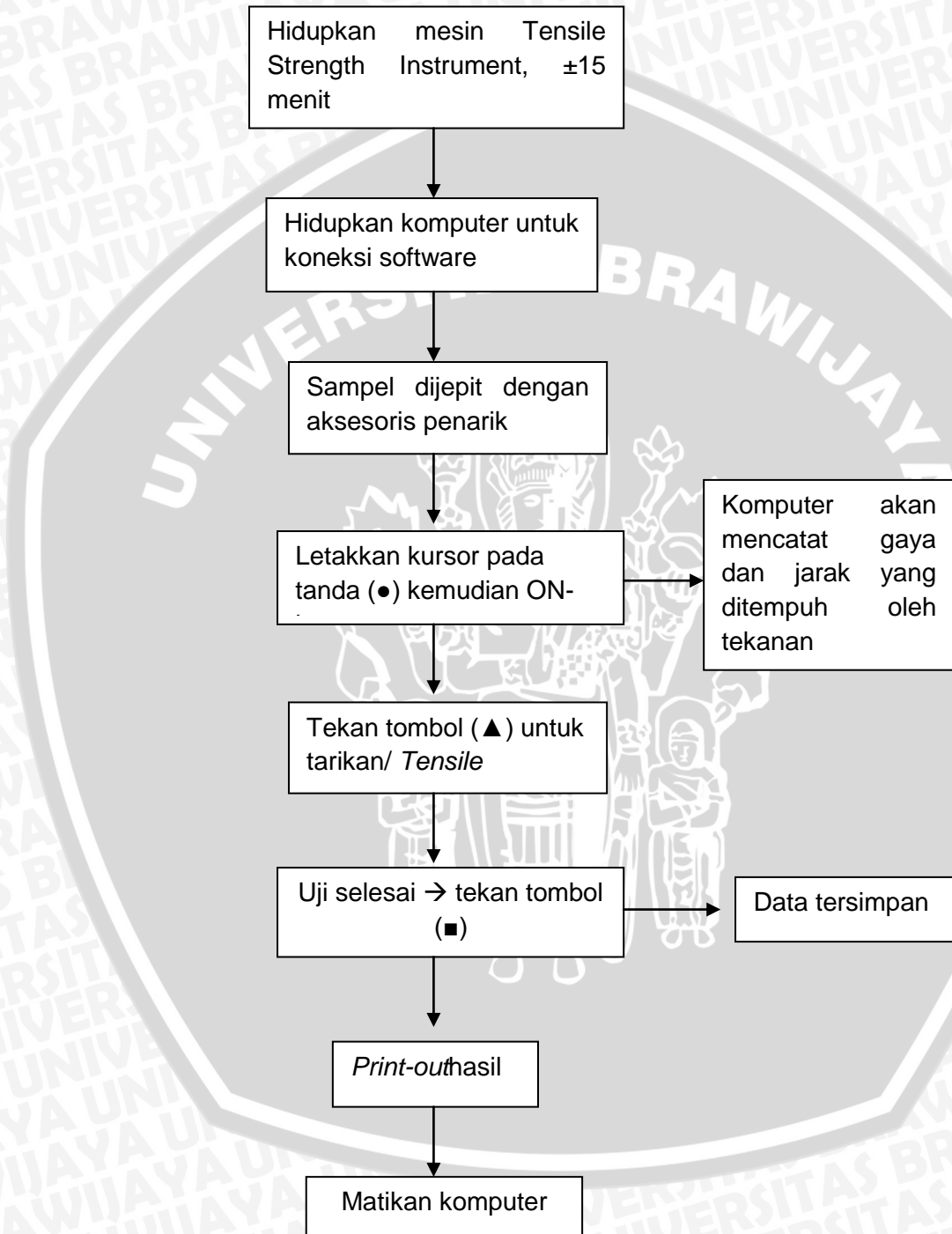
Lampiran 2. Proses Pembuatan Mie Basah



## Lampiran 3. Prosedur Uji Serat Kasar



Lampiran 4. Prosedur Uji Daya Putus



Lampiran5. Print Out AnalisisStatistikDayaPutus

AnalisisDayaPutus

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Daya_putus	20	100.0%	0	.0%	20	100.0%

One-Sample Kolmogorov-Smirnov Test

		Daya_putus
N		20
Normal Parameters <sup>a</sup>	Mean	.1350
	Std. Deviation	.07452
Most Extreme Differences	Absolute	.281
	Positive	.281
	Negative	-.219
Kolmogorov-Smirnov Z		1.255
Asymp. Sig. (2-tailed)		.086

a. Test distribution is Normal.

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
daya_putus	Based on Mean	1.000	1	6	.356
	Based on Median	1.000	1	6	.356
	Based on Median and with adjusted df	1.000	1	3.000	.391



**Test of Homogeneity of Variance**

		Levene Statistic	df1	df2	Sig.
daya_putus	Based on Mean	1.000	1	6	.356
	Based on Median	1.000	1	6	.356
	Based on Median and with adjusted df	1.000	1	3.000	.391
	Based on trimmed mean	1.000	1	6	.356

**One Way Anova**

**Descriptives**

Daya\_putus

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
P0	4	.2250	.05000	.02500	.1454	.3046	.20	.30
P1	4	.2000	.00000	.00000	.2000	.2000	.20	.20
P2	4	.1000	.00000	.00000	.1000	.1000	.10	.10
P3	4	.1000	.00000	.00000	.1000	.1000	.10	.10
P4	4	.0500	.05774	.02887	-.0419	.1419	.00	.10
Total	20	.1350	.07452	.01666	.1001	.1699	.00	.30

**ANOVA**

Daya\_putus

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.088	4	.022	18.857	.000
Within Groups	.017	15	.001		
Total	.105	19			



**Post-hoc Test- Uji Tukey**

**Daya\_putus**

Tukey HSD

Perlakuan	n	N	Subset for alpha = 0.05	
			1	2
P4		4	.0500	
P2		4	.1000	
P3		4	.1000	
P1		4		.2000
P0		4		.2250
Sig.			.282	.835

Means for groups in homogeneous subsets are displayed.



Lampiran6. Print Out AnalisisStatistikSeratKasar

Analisis Kadar SeratKasar

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kadar_serat_kasar	20	100.0%	0	.0%	20	100.0%

Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistik	df	Sig.	Statistik	df	Sig.
kadar_serat_kasar	.164	20	.163	.911	20	.068

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

kadar\_serat\_kasar

LeveneStatistik	df1	df2	Sig.
112.992	4	15	.000



*UjiKruskal-Wallis*

**Ranks**

	recode_ kode	N	Mean Rank
kadar_serat_kasar	P0	4	3.25
	P1	4	9.25
	P2	4	7.00
	P3	4	16.50
	P4	4	16.50
	Total	20	

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

	kadar_serat_kas ar
Chi-Square	15.814
df	4
Asymp. Sig.	.003

a. Kruskal Wallis Test

b. Grouping Variable:  
recode\_kode

**Post-hoc Test- UjiMann-Whitney**

**1. P0 dengan P1**

Ranks				
	recode_ kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P0	4	2.50	10.00
	P1	4	6.50	26.00
	Total	8		

Test Statistics <sup>b</sup>	
	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.  
b. Grouping Variable: recode\_kode

**2. P0 dengan P2**

Ranks				
	recode_ kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P0	4	3.25	13.00
	P2	4	5.75	23.00
	Total	8		



	kadar_serat_kasar
Mann-Whitney U	3.000
Wilcoxon W	13.000
Z	-1.443
Asymp. Sig. (2-tailed)	.149
Exact Sig. [2*(1-tailed Sig.)]	.200 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode

### 3. P0 dengan P3

Ranks				
	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P0	4	2.50	10.00
	P3	4	6.50	26.00
	Total	8		

Test Statistics <sup>b</sup>	
	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode

4. P0 dengan P4

Ranks				
	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P0	4	2.50	10.00
	P4	4	6.50	26.00
	Total	8		

Test Statistics <sup>b</sup>	
	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.  
 b. Grouping Variable: recode\_kode

5. P1 dengan P2

Ranks				
	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P1	4	5.25	21.00
	P2	4	3.75	15.00
	Total	8		



**Test Statistics<sup>b</sup>**

	kadar_serat_kasar
Mann-Whitney U	5.000
Wilcoxon W	15.000
Z	-.866
Asymp. Sig. (2-tailed)	.386
Exact Sig. [2*(1-tailed Sig.)]	.486 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode

**6. P1 dengan P3**

**Ranks**

	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P1	4	2.50	10.00
	P3	4	6.50	26.00
	Total	8		

**Test Statistics<sup>b</sup>**

	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode



7. P1 dengan P4

Ranks				
	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P1	4	2.50	10.00
	P4	4	6.50	26.00
	Total	8		

Test Statistics <sup>b</sup>	
	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode

8. P2 dengan P3

Ranks				
	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P2	4	2.50	10.00
	P3	4	6.50	26.00
	Total	8		



**Test Statistics<sup>b</sup>**

	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode

**9. P2 dengan P4**

**Ranks**

	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P2	4	2.50	10.00
	P4	4	6.50	26.00
	Total	8		

**Test Statistics<sup>b</sup>**

	kadar_serat_kasar
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.309
Asymp. Sig. (2-tailed)	.021
Exact Sig. [2*(1-tailed Sig.)]	.029 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode



10. P3 dengan P4

Ranks

	recode_kode	N	Mean Rank	Sum of Ranks
kadar_serat_kasar	P3	4	4.50	18.00
	P4	4	4.50	18.00
	Total	8		

Test Statistics<sup>b</sup>

	kadar_serat_kasar
Mann-Whitney U	8.000
Wilcoxon W	18.000
Z	.000
Asymp. Sig. (2-tailed)	1.000
Exact Sig. [2*(1-tailed Sig.)]	1.000 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: recode\_kode



## Lampiran 7. Hasil Analisis Kadar Serat Kasar Mie Basah Pepaya

## Kadar Serat Kasar Mie Basah Pepaya

Kode Perlakuan	Kadar Serat Kasar (%)
P0R1.D1	2.078
P0R1.D2	2.130
P0R2.D1	2.395
P0R2.D2	2.462
P1R1.D1	2.591
P1R1.D2	2.520
P1R2.D1	2.972
P1R2.D2	3.023
P2R1.D1	2.431
P2R1.D2	2.341
P2R2.D1	2.991
P2R2.D2	2.884
P3R1.D1	3.048
P3R1.D2	3.135
P3R2.D1	4.418
P3R2.D2	4.312
P4R1.D1	3.336
P4R1.D2	3.327
P4R2.D1	3.270
P4R2.D2	3.348

## Lampiran 8. Hasil Analisis Daya Putus Mie Basah Pepaya

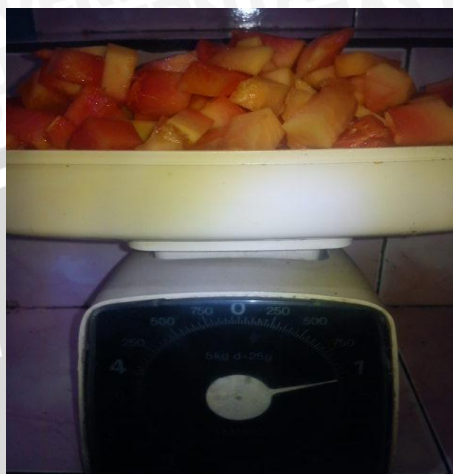
## Daya Putus Mie Basah Pepaya

Kode Perlakuan	Daya Putus (N)
P0R1.D1	0,2
P0R1.D2	0,3
P0R2.D1	0,2
P0R2.D2	0,2
P1R1.D1	0,2
P1R1.D2	0,2
P1R2.D1	0,2
P1R2.D2	0,2
P2R1.D1	0,1
P2R1.D2	0,1
P2R2.D1	0,1
P2R2.D2	0,1
P3R1.D1	0,1
P3R1.D2	0,1
P3R2.D1	0,1
P3R2.D2	0,1
P4R1.D1	0,0
P4R1.D2	0,1
P4R2.D1	0,1
P4R2.D2	0,0

Lampiran 9. Dokumentasi Pembuatan Tepung Pepaya



1. Pepaya Thailand Mengkal



2. Dipotong kecil dan ditimbang



3. Pepaya dihaluskan



4. Putih telur dimixer hingga terbentuk buih putih telur



5. Slurry pepaya yang kemudian ditepungkan

### Lampiran 10. Dokumentasi Hasil Penelitian - Mie Basah Pepaya

#### 1. P0 Mentah (Tepung Pepaya 0%)



P0R1

P0R2

#### 2. P1 Mentah (Tepung Pepaya 10%)



P1R1

P1R2

#### 3. P2 Mentah (Tepung Pepaya 20%)



P2R1

P2R2

4. P3 Mentah (Tepung Pepaya 30%)



P3R1

P3R2

5. P4 Mentah (Tepung Pepaya 40%)

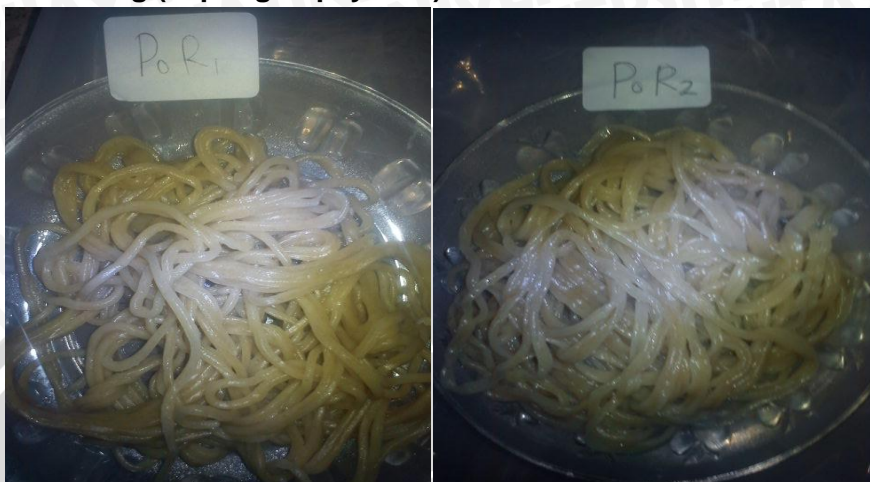


P4R1

P4R2

Lampiran 11. Dokumentasi Hasil Penelitian - Mie Basah Pepaya

1. P0 Matang (Tepung Pepaya 0%)



2. P1 Matang (Tepung Pepaya 10%)



3. P2 Matang (Tepung Pepaya 20%)



4. P3 Matang (Tepung Pepaya 30%)



5. P4 Matang (Tepung Pepaya 40%)

