



**Lampiran 2. Hasil Uji Hedonik terhadap Rasa Mie Basah Genjer**

Panelis	Perlakuan				Total
	P0	P1	P2	P3	
	286	634	451	973	
1	4	4	4	4	16
2	4	4	4	4	16
3	4	4	4	4	16
4	4	4	4	4	16
5	5	5	4	4	18
6	3	3	5	3	14
7	2	2	4	2	10
8	4	4	4	4	16
9	4	4	4	4	16
10	2	3	4	2	11
11	3	4	4	4	16
12	3	3	3	3	12
13	4	4	4	4	16
14	4	4	4	3	15
15	4	4	4	4	16
16	4	4	4	4	16
17	4	4	4	3	15
18	4	3	4	4	15
19	4	2	4	3	13
20	4	3	5	3	15
<b>Jumlah</b>	<b>74</b>	<b>72</b>	<b>81</b>	<b>70</b>	<b>298</b>
<b>Rata-Rata</b>	<b>3,70</b>	<b>3,60</b>	<b>4,05</b>	<b>3,50</b>	<b>14,90</b>

### Lampiran 3. Hasil Uji Anova terhadap Rasa Mie Basah Genjer

#### ANOVA

Dependent Variable:Rasa

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	20.575 <sup>a</sup>	22	.935	3.371	.000
Intercept	1102.612	1	1102.612	3974.635	.000
Panelis	17.138	19	.902	3.251	.000
Perlakuan	3.438	3	1.146	4.130	.010
Error	15.812	57	.277		
Total	1139.000	80			
Corrected Total	36.388	79			

a. R Squared = .565 (Adjusted R Squared = .398)

#### Homogeneous Subsets

##### Rasa

Duncan<sup>a,b</sup>

Perlakuan	N	Subset	
		1	2
P3	20	3.50	
P1	20	3.60	
P0	20	3.70	
P2	20		4.05
Sig.		.264	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .277.

a. Uses Harmonic Mean Sample Size = 20.000.

b. Alpha = 0.05.

**Lampiran 4. Hasil Uji Hedonik terhadap Warna Mie Basah Genjer**

Panelis	Perlakuan				Total
	P0	P1	P2	P3	
	286	634	451	973	
1	4	4	5	4	17
2	4	4	5	4	17
3	4	4	4	4	16
4	4	4	5	4	17
5	5	5	3	3	16
6	5	5	5	5	20
7	4	4	4	4	16
8	3	3	4	3	13
9	3	3	4	3	13
10	3	3	4	2	12
11	3	4	4	5	16
12	4	3	2	2	11
13	4	4	4	4	16
14	3	4	4	4	15
15	3	4	3	3	13
16	4	4	4	4	16
17	3	4	4	4	15
18	4	4	4	3	15
19	4	3	4	3	14
20	4	3	5	3	15
<b>Jumlah</b>	<b>75</b>	<b>76</b>	<b>81</b>	<b>71</b>	<b>303</b>
<b>Rata-Rata</b>	<b>3,75</b>	<b>3,80</b>	<b>4,05</b>	<b>3,55</b>	<b>15,15</b>

**Lampiran 5. Hasil Uji Anova terhadap Warna Mie Basah Genjer**

**ANOVA**

Dependent Variable:Warna

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	19.675 <sup>a</sup>	22	.894	2.348	.005
Intercept	1147.612	1	1147.612	3012.731	.000
Panelis	17.138	19	.902	2.368	.006
Perlakuan	2.537	3	.846	2.220	.096
Error	21.713	57	.381		
Total	1189.000	80			
Corrected Total	41.388	79			

a. R Squared = .475 (Adjusted R Squared = .273)

**Homogeneous Subsets**

**Warna**

Duncan<sup>a,b</sup>

Perlakuan	N	Subset	
		1	2
P3	20	3.55	
P0	20	3.75	3.75
P1	20	3.80	3.80
P2	20		4.05
Sig.		.233	.152

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .381.

a. Uses Harmonic Mean Sample Size = 20.s000.

b. Alpha = 0.05.

**Lampiran 6. Hasil Uji Hedonik terhadap Aroma Mie Basah Genjer**

Panelis	Perlakuan				Total
	P0	P1	P2	P3	
	286	634	451	973	
1	3	4	4	4	15
2	3	4	4	4	15
3	4	4	4	4	16
4	4	4	4	4	16
5	4	4	4	4	16
6	4	3	4	3	14
7	3	3	3	3	12
8	4	3	4	4	15
9	4	3	4	4	15
10	4	4	4	2	14
11	4	4	3	4	15
12	2	2	2	2	8
13	4	4	4	4	16
14	3	3	4	3	13
15	3	4	4	4	15
16	4	4	4	3	15
17	4	4	4	4	16
18	4	3	4	4	15
19	4	2	4	4	13
20	4	3	5	3	15
<b>Jumlah</b>	<b>73</b>	<b>69</b>	<b>77</b>	<b>71</b>	<b>290</b>
<b>Rata-Rata</b>	<b>3,65</b>	<b>3,45</b>	<b>3,85</b>	<b>3,55</b>	<b>14,50</b>

## Lampiran 7. Hasil Uji Anova terhadap Aroma Mie Basah Genjer

### ANOVA

Dependent Variable: Aroma

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	18.000 <sup>a</sup>	22	.818	3.162	.000
Intercept	1051.250	1	1051.250	4062.458	.000
Panelis	16.250	19	.855	3.305	.000
Perlakuan	1.750	3	.583	2.254	.092
Error	14.750	57	.259		
Total	1084.000	80			
Corrected Total	32.750	79			

a. R Squared = .550 (Adjusted R Squared = .376)

### Homogeneous Subsets

#### Aroma

Duncan<sup>a,b</sup>

Perlakuan	N	Subset	
		1	2
P1	20	3.45	
P3	20	3.55	3.55
P0	20	3.65	3.65
P2	20		3.85
Sig.		.247	.083

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .259.

a. Uses Harmonic Mean Sample Size = 20.000.

b. Alpha = 0.05.

**Lampiran 8. Hasil Uji Hedonik terhadap Tekstur Mie Basah Genjer**

Panelis	Perlakuan				Total
	P0	P1	P2	P3	
	286	634	451	973	
1	4	4	5	4	17
2	4	4	5	4	17
3	4	4	4	4	16
4	4	4	5	4	17
5	4	3	4	3	14
6	4	4	4	4	16
7	3	3	4	3	13
8	4	4	4	4	16
9	4	5	4	4	17
10	4	3	4	1	12
11	4	4	5	4	17
12	3	3	3	3	12
13	4	4	4	4	16
14	4	4	4	3	15
15	4	4	3	3	14
16	4	4	5	3	16
17	4	4	4	4	16
18	4	4	4	3	15
19	4	2	4	3	13
20	4	3	5	3	15
<b>Jumlah</b>	<b>78</b>	<b>74</b>	<b>84</b>	<b>68</b>	<b>304</b>
<b>Rata-Rata</b>	<b>3,90</b>	<b>3,70</b>	<b>4,20</b>	<b>3,40</b>	<b>15,20</b>



**Lampiran 9. Hasil Uji Anova terhadap Tekstur Mie Basah Genjer**

**ANOVA**

Dependent Variable: Tekstur

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	20.100 <sup>a</sup>	22	.914	3.543	.000
Intercept	1155.200	1	1155.200	4479.347	.000
Panelis	13.300	19	.700	2.714	.002
Perlakuan	6.800	3	2.267	8.789	.000
Error	14.700	57	.258		
Total	1190.000	80			
Corrected Total	34.800	79			

a. R Squared = .578 (Adjusted R Squared = .415)

**Homogeneous Subsets**

**Tekstur**

Duncan<sup>a,b</sup>

Perlakuan	N	Subset		
		1	2	3
P3	20	3.40		
P1	20	3.70	3.70	
P0	20		3.90	3.90
P2	20			4.20
Sig.		.067	.218	.067

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .258.

a. Uses Harmonic Mean Sample Size = 20.000.

b. Alpha = 0.05.

## Lampiran 10. Dokumentasi

### A. Pembuatan Bubur Genjer



Genjer



Cuci bersih genjer



Pemotongan genjer



Genjer yang sudah di potong



Genjer di blender



Bubur genjer

## B. Pembuatan Mie Basah Genjer



Tepung terigu



Pencampuran bahan



Pembuatan



Penggilingan



Yang sudah digiling



Pencetakan



Setelah dicetak



Perebusan



Penirisan



Mie basah genjer siap untuk di uji organoleptik

**C. Pengujian Organoleptik**



## Lampiran 11. Surat Izin Penelitian

### SURAT IZIN PENELITIAN

Kepada Yth,  
Direktur Poltekkes Kemenkes Riau  
di  
Pekanbaru

Dengan Hormat,

Saya yang bertanda tangan dibawah ini:

Nama : Muhammad Nanang  
NIM : P031813411020  
No.HP : 085265478094  
Prodi : DIII Gizi  
Judul Penelitian : Uji Tingkat Kesukaan Pada Mie Basah Dengan Penambahan Genjer  
(*Limnocharis flava*)  
Tempat Penelitian : Laboratorium Teknologi Pangan Poltekkes Kemenkes Riau

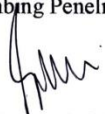
Dengan ini mengajukan surat izin penelitian dengan judul penelitian yang telah disetujui oleh dosen pembimbing untuk memenuhi Tugas Akhir Jurusan Gizi Poltekkes Kemenkes Riau Tahun Akademik 2020/2021.

Demikian surat ini saya sampaikan atas izin Bapak saya ucapkan terima kasih.


Pekanbaru, 30 April 2021

Mengetahui

Pembimbing Penelitian I

  
**Sri Mulvani, STP, M.Si**  
NIP 197801232009122002

Mahasiswa

  
**Muhammad Nanang**  
P031813411020