

7. LAMPIRAN

Lampiran 1. Output SPSS Kuat Tarik (Uji One Way Anova, Pos Hoc Duncan)
ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
kuat_tarik	Between Groups	579,512	4	144,878	151,935	,000
	Within Groups	82,005	86	,954		
	Total	661,517	90			
elongasi	Between Groups	3806,286	4	951,571	88,667	,000
	Within Groups	826,361	77	10,732		
	Total	4632,647	81			

kuat_tarik

Duncan

Konsentrasi	N	Subset for alpha = .05				
		1	2	3	4	
konsentrasi 100K	20		,4165			
konsentrasi 25P75K	27			1,3618		
konsentrasi 50P50K	23				3,5888	
konsentrasi 75P25K	9				3,8416	
konsentrasi 100P	12					8,4781
Sig.			1,000	1,000	,475	1,000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 15,387.

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

Lampiran 2. Output SPSS Elongasi (Uji One Way Anova, Pos Hoc Duncan)
elongasi

Duncan

Konsentrasi	N	Subset for alpha = .05				
		1	2	3	4	
konsentrasi 100P	12		12,1634			
konsentrasi 75P25K	9		13,3170	13,3170		
konsentrasi 50P50K	25			14,9694		
konsentrasi 25P75K	16				25,8927	
konsentrasi 100K	20					28,6063
Sig.			,347	,180	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 14,412.

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

Lampiran 3. Output SPSS Kelarutan *Edible Film* Formulasi 1:0

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
suhu75C	Between Groups	97022,123	2	48511,062	4976,628	,000
	Within Groups	146,217	15	9,748		
	Total	97168,340	17			
suhu100C	Between Groups	45743,103	2	22871,552	3227,963	,000
	Within Groups	106,282	15	7,085		
	Total	45849,385	17			

suhu75C

Duncan

ph	N	Subset for alpha = .05		
		1	2	3
pH 4	6		308,0000	
pH 7	6			416,0833
pH 10	6			
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 6,000.

suhu100C

Duncan

ph	N	Subset for alpha = .05		
		1	2	3
pH 4	6		205,7500	
pH 7	6			272,9333
pH 10	6			
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 6,000.

Lampiran 4. Output SPSS Kelarutan *Edible Film* Formulasi 3:1

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
suhu75C	Between Groups	7818,603	2	3909,302	1348,759	,000
	Within Groups	43,477	15	2,898		
	Total	7862,080	17			
suhu100C	Between Groups	5900,988	2	2950,494	184,738	,000
	Within Groups	239,568	15	15,971		
	Total	6140,556	17			

suhu75C

Duncan

pH	N	Subset for alpha = .05		
	1	2	3	1
pH 4	6	255,1667		
pH 10	6		278,3833	
pH 7	6			306,1500
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

suhu100C

Duncan

pH	N	Subset for alpha = .05		
	1	2	3	1
pH 4	6	108,8500		
pH 10	6		138,4000	
pH 7	6			152,2667
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Lampiran 5. Output SPSS Kelarutan *Edible Film* Formulasi 1:1**ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
suhu75C	Between Groups	35321,101	2	17660,551	3971,539	,000
	Within Groups	66,702	15	4,447		
	Total	35387,803	17			
suhu100C	Between Groups	1509,208	2	754,604	48,159	,000
	Within Groups	235,037	15	15,669		
	Total	1744,244	17			

suhu75C

Duncan

pH	N	Subset for alpha = .05		
	1	2	3	1
pH 4	6	224,7667		
pH 10	6		243,0000	
pH 7	6			326,5167
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

suhu100C

Duncan

pH	N	Subset for alpha = .05		
	1	2	3	1
pH 4	6	107,0833		
pH 10	6		114,3833	
pH 7	6			129,1000
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

Lampiran 6. Randemen Tepung Koro Benuk Rendah Lemak

Tepung koro I : 100 gram

Tepung koro II : 145,2 gram

Tepung koro III : 178,7 gram

Rata-rata : 141,3 gram

Tepung koro rendah lemak I : 89,7 gram

Tepung koro rendah lemak II : 130 gram

Tepung koro rendah lemak III : 160,2 gram

Rata-rata : 126,63 gram

$$\text{randemen} = \frac{\text{berat kering}}{\text{berat basah}} \times 100\%$$

$$\text{randemen} = \frac{126,63}{141,30} \times 100\%$$

$$\text{randemen} = 89,61\%$$

Lampiran 7. Randemen Isolat Protein Koro Benuk

Jumlah tepung = 50 gram

Asumsi kandungan protein dalam tepung = 23,4%

Jumlah kandungan protein dalam tepung = gram tepung x asumsi protein

$$= 50 \times 23,4\%$$

$$= 11,7 \text{ gram}$$

Hasil <i>freeze drying</i> I	= 9,70 gram
Hasil <i>freeze drying</i> II	= 8,90 gram
Rat-rata <i>freeze drying</i>	= $\frac{9,30}{11,70} \times 100\%$
Randemen <i>freeze drying</i>	= 79,48%

Lampiran 8. Hasil Plagscan

7,4%

FORMULIR SCAN ANTI PLAGIARISME

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berupa (TESIS, TUGAS AKHIR, SKRIPSI, SUMMARY, LAPORAN KERJA PRAKTEK)

dengan judul : Studi Pengaruh Kombinasi Botol Bekas Jero Benda
CMyuna yuneh dan Noppe Noyagyan (Euchama catoni)
Terhadap Kualitas Edible Film.

Semarang, 7/11/2018

Pedagas, Yang Menyerahkan,
Prisca Hardiyameti

Dosen Pembimbing,
Dr. A. Riko Pratno M.Si

NB. Laporan hasil scan terlampir untuk Yang bersangkutan *

