

7. LAMPIRAN

Lampiran 1. Uji SPSS Normalitas

Tests of Normality

	Konsentrasi_CaCO3	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
WHC	0%	.293	6	.117	.822	6	.091
	0,5%	.333	6	.036	.827	6	.101
	1%	.283	6	.143	.921	6	.514
	1,5%	.204	6	.200 [*]	.902	6	.389
Kapasitas_Emulsi	0%	.180	6	.200 [*]	.945	6	.699
	0,5%	.156	6	.200 [*]	.965	6	.860
	1%	.187	6	.200 [*]	.905	6	.407
	1,5%	.122	6	.200 [*]	.982	6	.961
Kestabilan_Emulsi	0%	.122	6	.200 [*]	.982	6	.961
	0,5%	.171	6	.200 [*]	.966	6	.863
	1%	.195	6	.200 [*]	.861	6	.191
	1,5%	.214	6	.200 [*]	.958	6	.804
Whiteness	0%	.185	6	.200 [*]	.912	6	.450
	0,5%	.198	6	.200 [*]	.974	6	.921
	1%	.307	6	.080	.884	6	.288
	1,5%	.171	6	.200 [*]	.928	6	.567
Foaming	0%	.171	6	.200 [*]	.966	6	.863
	0,5%	.185	6	.200 [*]	.974	6	.918
	1%	.204	6	.200 [*]	.918	6	.493
	1,5%	.255	6	.200 [*]	.867	6	.215
Kadar_Protein	0%	.187	6	.200 [*]	.934	6	.609
	0,5%	.184	6	.200 [*]	.946	6	.706
	1%	.143	6	.200 [*]	.977	6	.938
	1,5%	.176	6	.200 [*]	.948	6	.722
Gelasi	0%	.303	6	.091	.831	6	.109
	0,5%	.279	6	.157	.889	6	.313
	1%	.175	6	.200 [*]	.946	6	.711
	1,5%	.204	6	.200 [*]	.912	6	.451

Tests of Normality

	Konsentrasi_CaCO3	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
L	0%	.221	6	.200*	.921	6	.513
	0,5%	.215	6	.200*	.962	6	.833
	1%	.233	6	.200*	.929	6	.570
	1,5%	.180	6	.200*	.917	6	.488
A	0%	.189	6	.200*	.929	6	.571
	0,5%	.229	6	.200*	.895	6	.344
	1%	.223	6	.200*	.921	6	.510
	1,5%	.226	6	.200*	.895	6	.344
B	0%	.198	6	.200*	.917	6	.486
	0,5%	.259	6	.200*	.901	6	.382
	1%	.170	6	.200*	.961	6	.827
	1,5%	.185	6	.200*	.969	6	.889

Lampiran 2. Uji *One Way Anova*

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
WHC	Between Groups	.123	3	.041	3.203	.045
	Within Groups	.257	20	.013		
	Total	.380	23			
Kapasitas_Emulsi	Between Groups	.019	3	.006	6.850	.002
	Within Groups	.018	20	.001		
	Total	.037	23			
Kestabilan_Emulsi	Between Groups	.008	3	.003	5.227	.008
	Within Groups	.011	20	.001		
	Total	.019	23			
Whiteness	Between Groups	111.846	3	37.282	24.777	.000
	Within Groups	30.093	20	1.505		
	Total	141.939	23			
Foaming	Between Groups	.007	3	.002	4.655	.013
	Within Groups	.010	20	.000		
	Total	.016	23			
Kadar_Protein	Between Groups	12.985	3	4.328	71.054	.000
	Within Groups	1.218	20	.061		
	Total	14.204	23			
Gelasi	Between Groups	.308	3	.103	13.680	.000
	Within Groups	.150	20	.008		
	Total	.459	23			

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
L	Between Groups	150.014	3	50.005	30.191	.000
	Within Groups	33.126	20	1.656		
	Total	183.139	23			
A	Between Groups	1.034	3	.345	7.684	.001
	Within Groups	.897	20	.045		
	Total	1.931	23			
B	Between Groups	22.316	3	7.439	35.287	.000
	Within Groups	4.216	20	.211		
	Total	26.532	23			

Lampiran 3. Uji Duncan Kadar Protein

Konsentrasi_CaCO3	N	Subset for alpha = 0.05			
		1	2	3	4
0%	6	15.2417			
0,5%	6		15.6333		
1%	6			16.2300	
1,5%	6				17.1933
Sig.		1.000	1.000	1.000	1.000

Lampiran 4. Uji Duncan WHC

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
0%	6	1.6667	
0,5%	6	1.7000	
1%	6	1.7833	1.7833
1,5%	6		1.8500
Sig.		.106	.320

Lampiran 5. Uji Duncan Gel

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
1,5%	6	3.5662	
1%	6	3.5843	
0,5%	6		3.7458
0%	6		3.8382
Sig.		.720	.080

Lampiran 6. Uji Duncan Kapasitas Emulsi

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
1,5%	6	.42	
1%	6		.45
0,5%	6		.48
0%	6		.48
Sig.		1.000	.098

Lampiran 7. Uji Duncan Stabilitas Emulsi

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
1,5%	6	.40	
1%	6		.43
0,5%	6		.44
0%	6		.45
Sig.		1.000	.168

Lampiran 8. Uji Duncan Kapasitas Foaming

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
1,5%	6	.25	
1%	6	.26	
0,5%	6	.27	.27
0%	6		.29
Sig.		.118	.061

Lampiran 9. Uji Duncan Derajat Putih

Konsentrasi_CaCO3	N	Subset for alpha = 0.05			
		1	2	3	4
0%	6	72.9733			
0,5%	6		75.3267		
1%	6			76.8783	
1,5%	6				78.8733
Sig.		1.000	1.000	1.000	1.000

Lampiran 10. Uji Duncan L*

Konsentrasi_CaCO3	N	Subset for alpha = 0.05			
		1	2	3	4
0%	6	73.5590			
0,5%	6		76.3448		
1%	6			78.2757	
1,5%	6				80.3427
Sig.		1.000	1.000	1.000	1.000

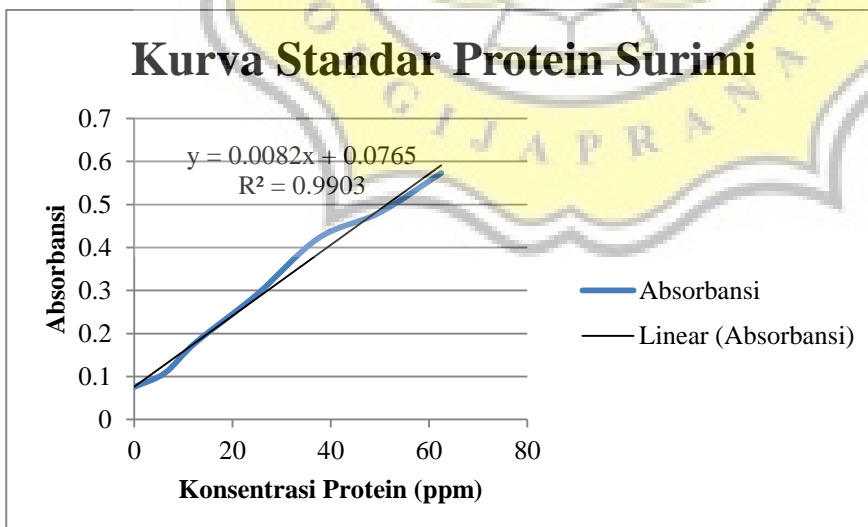
Lampiran 11. Uji Duncan A*

Konsentrasi_CaCO3	N	Subset for alpha = 0.05	
		1	2
0%	6	-1.3457	
0,5%	6	-1.2718	
1%	6		-.9095
1,5%	6		-.8850
Sig.		.553	.843

Lampiran 12. Uji Duncan B*

Konsentrasi_CaCO3	N	Subset for alpha = 0.05		
		1	2	3
0%	6	5.3985		
0,5%	6		6.8743	
1,5%	6			7.6562
1%	6			7.8488
Sig.		1.000	1.000	.476

Lampiran 13. Kurva Standar Protein



Lampiran 14. Perhitungan Rendemen

Berat ikan mujair 6 ekor	= 2 kg
Berat ikan setelah difillet	= 0,3873 kg
Berat total daging ikan setelah dilumatkan	= 0,3815 kg
Berat total daging setelah pencucian pertama	= 0,3644 kg
Berat total daging setelah pencucian kedua	= 0,3112 kg
Rendemen	= $\frac{0,3112}{2} \times 100\% = 15,56\%$

Lampiran 15. Unicheck Skripsi

