

LAMPIRAN

SPSS Kandungan Nilai Gizi

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Karbohidrat F0	2	4.4750	.70004	.49500	-1.8146	10.7646	3.98	4.97
F1	2	6.0400	.16971	.12000	4.5153	7.5647	5.92	6.16
F2	2	6.8050	.07778	.05500	6.1062	7.5038	6.75	6.86
F3	2	9.0900	.15556	.11000	7.6923	10.4877	8.98	9.20
Total	8	6.6025	1.80047	.63656	5.0973	8.1077	3.98	9.20
Protein F0	2	6.8400	.00000	.00000	6.8400	6.8400	6.84	6.84
F1	2	6.2150	.02121	.01500	6.0244	6.4056	6.20	6.23
F2	2	5.2350	.03536	.02500	4.9173	5.5527	5.21	5.26
F3	2	4.5050	.04950	.03500	4.0603	4.9497	4.47	4.54
Total	8	5.6987	.95785	.33865	4.8980	6.4995	4.47	6.84
Lemak F0	2	2.3300	.01414	.01000	2.2029	2.4571	2.32	2.34
F1	2	2.0800	.02828	.02000	1.8259	2.3341	2.06	2.10
F2	2	2.1250	.02121	.01500	1.9344	2.3156	2.11	2.14
F3	2	1.9800	.00000	.00000	1.9800	1.9800	1.98	1.98
Total	8	2.1288	.13705	.04846	2.0142	2.2433	1.98	2.34
Abu F0	2	1.8100	.01414	.01000	1.6829	1.9371	1.80	1.82
F1	2	1.7350	.02121	.01500	1.5444	1.9256	1.72	1.75
F2	2	1.8450	.00707	.00500	1.7815	1.9085	1.84	1.85
F3	2	1.8200	.02828	.02000	1.5659	2.0741	1.80	1.84
Total	8	1.8025	.04621	.01634	1.7639	1.8411	1.72	1.85

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Karbohidrat	Between Groups	22.143	3	7.381	53.767	.001
	Within Groups	.549	4	.137		
	Total	22.692	7			
Protein	Between Groups	6.418	3	2.139	2.062E3	.000
	Within Groups	.004	4	.001		
	Total	6.422	7			
Lemak	Between Groups	.130	3	.043	119.575	.000
	Within Groups	.001	4	.000		
	Total	.131	7			
Abu	Between Groups	.013	3	.004	11.956	.018
	Within Groups	.002	4	.000		
	Total	.015	7			

Karbohidrat

	Formula	N	Subset for alpha = 0.05		
			1	2	3
Duncan ^a	F0	2	4.4750		
	F1	2		6.0400	
	F2	2		6.8050	
	F3	2			9.0900
	Sig.		1.000	.108	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Protein

Formula	N	Subset for alpha = 0.05			
		1	2	3	4
Duncan ^a F3	2	4.5050			
F2	2		5.2350		
F1	2			6.2150	
F0	2				6.8400
Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Lemak

Formula	N	Subset for alpha = 0.05		
		1	2	3
Duncan ^a F3	2	1.9800		
F1	2		2.0800	
F2	2		2.1250	
F0	2			2.3300
Sig.		1.000	.077	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

Abu

Formula	N	Subset for alpha = 0.05	
		1	2
Duncan ^a F1	2	1.7350	
F0	2		1.8100
F3	2		1.8200
F2	2		1.8450
Sig.		1.000	.150

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 2,000.

SPSS Uji Mutu Hedonik

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Warna	F0	25	22.64	16.436	3.287	15.86	29.42	3	85
	F1	25	61.08	17.221	3.444	53.97	68.19	31	89
	F2	25	86.36	5.634	1.127	84.03	88.69	68	95
	F3	25	89.16	6.805	1.361	86.35	91.97	64	98
	Total	100	64.81	29.595	2.960	58.94	70.68	3	98
Aroma	F0	25	34.52	23.229	4.646	24.93	44.11	8	91
	F1	25	48.72	23.366	4.673	39.08	58.36	16	96
	F2	25	74.48	13.577	2.715	68.88	80.08	37	98
	F3	25	51.60	24.157	4.831	41.63	61.57	0	93
	Total	100	52.33	25.627	2.563	47.25	57.41	0	98
Rasa	F0	25	68.60	20.445	4.089	60.16	77.04	4	94
	F1	25	58.84	21.857	4.371	49.82	67.86	10	99
	F2	25	61.24	21.078	4.216	52.54	69.94	15	98
	F3	25	60.72	20.165	4.033	52.40	69.04	18	97
	Total	100	62.35	20.914	2.091	58.20	66.50	4	99
Tekstur	F0	25	72.44	12.400	2.480	67.32	77.56	45	90
	F1	25	64.04	17.911	3.582	56.65	71.43	31	94
	F2	25	68.20	16.870	3.374	61.24	75.16	34	98
	F3	25	61.12	27.320	5.464	49.84	72.40	13	94
	Total	100	66.45	19.582	1.958	62.56	70.34	13	98

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Warna	Between Groups	71238.670	3	23746.223	147.314	.000
	Within Groups	15474.720	96	161.195		
	Total	86713.390	99			
Aroma	Between Groups	20534.590	3	6844.863	14.772	.000
	Within Groups	44483.520	96	463.370		
	Total	65018.110	99			
Rasa	Between Groups	1381.790	3	460.597	1.055	.372
	Within Groups	41918.960	96	436.656		
	Total	43300.750	99			
Tekstur	Between Groups	1828.990	3	609.663	1.620	.190
	Within Groups	36131.760	96	376.372		
	Total	37960.750	99			

Warna

Duncan

Formula	N	Subset for alpha = 0.05		
		1	2	3
F0	25	22.64		
F1	25		61.08	
F2	25			86.36
F3	25			89.16
Sig.		1.000	1.000	.437

Means for groups in homogeneous subsets are displayed.

Aroma

Duncan

Formula	N	Subset for alpha = 0.05		
		1	2	3
F0	25	34.52		
F1	25		48.72	
F3	25		51.60	
F2	25			74.48
Sig.		1.000	.637	1.000

Means for groups in homogeneous subsets are displayed.

Rasa

Duncan

Formula	N	Subset for alpha = 0.05
		1
F1	25	58.84
F3	25	60.72
F2	25	61.24
F0	25	68.60
Sig.		.136

Means for groups in homogeneous subsets are displayed.

SPPS Uji Hedonik

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
						Warna	F0		
	F1	25	60.72	19.537	3.907	52.66	68.78	19	95
	F2	25	67.60	19.532	3.906	59.54	75.66	27	97
	F3	25	63.88	26.474	5.295	52.95	74.81	15	98
	Total	100	62.03	22.514	2.251	57.56	66.50	8	98
Aroma	F0	25	46.24	23.424	4.685	36.57	55.91	13	92
	F1	25	54.64	26.328	5.266	43.77	65.51	8	98
	F2	25	53.56	25.392	5.078	43.08	64.04	12	95
	F3	25	48.68	28.757	5.751	36.81	60.55	3	94
	Total	100	50.78	25.882	2.588	45.64	55.92	3	98
Rasa	F0	25	60.64	23.705	4.741	50.86	70.42	3	95
	F1	25	49.28	22.676	4.535	39.92	58.64	7	95
	F2	25	51.52	26.539	5.308	40.57	62.47	10	95
	F3	25	45.08	29.190	5.838	33.03	57.13	4	95
	Total	100	51.63	25.902	2.590	46.49	56.77	3	95
Tekstur	F0	25	58.92	21.199	4.240	50.17	67.67	5	93
	F1	25	59.36	19.360	3.872	51.37	67.35	9	87
	F2	25	61.00	21.103	4.221	52.29	69.71	29	95
	F3	25	57.04	25.406	5.081	46.55	67.53	15	96
	Total	100	59.08	21.593	2.159	54.80	63.36	5	96
Keseluruhan	F0	25	58.16	19.792	3.958	49.99	66.33	19	89
n	F1	25	56.28	18.832	3.766	48.51	64.05	13	84
	F2	25	57.36	21.633	4.327	48.43	66.29	7	94
	F3	25	49.88	24.633	4.927	39.71	60.05	5	96
	Total	100	55.42	21.267	2.127	51.20	59.64	5	96

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Warna	Between Groups	1837.390	3	612.463	1.216	.308
	Within Groups	48345.520	96	503.599		
	Total	50182.910	99			
Aroma	Between Groups	1191.240	3	397.080	.585	.626
	Within Groups	65125.920	96	678.395		
	Total	66317.160	99			
Rasa	Between Groups	3240.430	3	1080.143	1.641	.185
	Within Groups	63180.880	96	658.134		
	Total	66421.310	99			
Tekstur	Between Groups	198.800	3	66.267	.138	.937
	Within Groups	45960.560	96	478.756		
	Total	46159.360	99			
Keseluruhan	Between Groups	1067.560	3	355.853	.782	.507
	Within Groups	43706.800	96	455.279		
	Total	44774.360	99			

Warna

Duncan

Formula	N	Subset for alpha = 0.05	
		1	
F0	25	55.92	
F1	25	60.72	
F3	25	63.88	
F2	25	67.60	
Sig.		.096	

Means for groups in homogeneous subsets are displayed.

Aroma

Duncan

Formula	N	Subset for alpha = 0.05	
		1	
F0	25	46.24	
F3	25	48.68	
F2	25	53.56	
F1	25	54.64	
Sig.		.306	

Means for groups in homogeneous subsets are displayed.

Rasa

Duncan

Formula	N	Subset for alpha = 0.05	
		1	
F3	25	45.08	
F1	25	49.28	
F2	25	51.52	
F0	25	60.64	
Sig.		.051	

Means for groups in homogeneous subsets are displayed.

Tekstur

Duncan

Formula	N	Subset for alpha = 0.05	
		1	
F3	25	57.04	
F0	25	58.92	
F1	25	59.36	
F2	25	61.00	
Sig.		.567	

Means for groups in homogeneous subsets are displayed.

Keseluruhan

Duncan

Formula	N	Subset for alpha = 0.05	
		1	
F3	25	49.88	
F1	25	56.28	
F2	25	57.36	
F0	25	58.16	
Sig.		.217	

Means for groups in homogeneous subsets are displayed.

**FORMULIR UJI ORGANOLEPTIK
UJI HEDONIK**

Nama Panelis :

Hari/Tanggal :

KODE PRODUK :

Dihadapan saudara disajikan sebuah produk cream soup instant udang dengan penambahan bit merah. Anda diminta memberikan penilaian terhadap produk makanan tersebut. Penilaiannya dengan memberikan sebuah garis vertikal (I) diantara garis VAS (Visual Analog Scale) yang tersedia sesuai dengan penilaian saudara.

*Warna

*Aroma

*Rasa

*Tekstur

*Secara Keseluruhan

**FORMULIR UJI ORGANOLEPTIK
UJI MUTU HEDONIK**

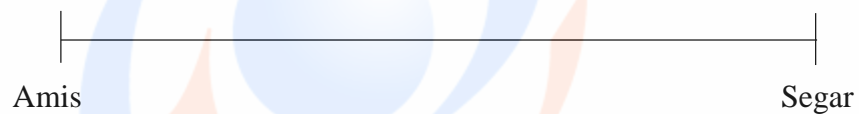
Nama Panelis :
 Hari/Tanggal :
KODE PRODUK :

Dihadapan saudara disajikan sebuah produk cream soup instant udang dengan penambahan bit merah. Anda diminta memberikan penilaian terhadap produk makanan tersebut. Penilaiannya dengan memberikan sebuah garis vertikal (I) diantara garis VAS (Visual Analog Scale) yang tersedia sesuai dengan penilaian saudara.

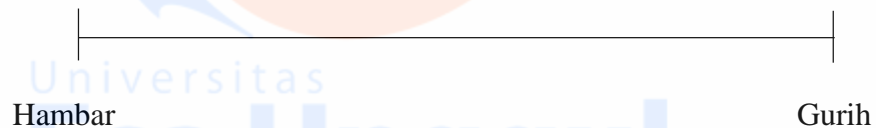
*Warna



*Aroma



*Rasa



*Tekstur

