

Lampiran 1. Form Penilaian Uji Organoleptik

FORM PENILAIAN UJI ORGANOLEPTIK

Nama Panelis :

Umur :

Tanggal Pengujian :

Nama Produk : Gyoza Ikan Patin

Instruksi

1. Dihadapan Anda terdapat tiga sampel dengan kode 142, 962, 569 dan 138. Anda diminta untuk mencicipi dan merasakan satu persatu sampel tersebut.
2. Netralkan indera pengecap Anda dengan air putih yang telah disediakan setelah mencicipi satu sampel.
3. Berikanlah penilaian terhadap rasa, aroma, tekstur dan warna dengan cara memberikan tanda *check list* (√) pada kolom tingkat kesukaan terhadap sampel.

Tingkat Kesukaan	Warna				Aroma				Rasa				Tekstur			
	142	962	569	138	142	962	569	138	142	962	569	138	142	962	569	138
Sangat Suka																
Suka																
Agak Suka																
Netral																
Agak Tidak Suka																
Tidak Suka																
Sangat Tidak Suka																

Catatan :

Tanda Tangan Panelis,

Lampiran 2. Hasil Penilaian Tingkat Kesukaan Terhadap Warna

Panelis	Kode Sampel			
	142 (0% ikan patin)	962 (75% ikan patin)	569 (85% ikan patin)	138 (90% ikan patin)
P1	6	6	7	6
P2	6	6	7	7
P3	6	6	5	4
P4	7	5	6	4
P5	3	4	6	4
P6	5	5	6	6
P7	6	6	6	6
P8	6	7	7	6
P9	5	5	5	5
P10	3	4	7	6
P11	6	6	7	6
P12	4	5	7	6
P13	6	6	6	7
P14	7	6	7	7
P15	6	6	6	6
P16	4	6	6	6
P17	6	6	6	6
P18	4	4	5	6
P19	4	4	4	4
P20	6	6	6	6
P21	5	4	3	3
P22	6	6	6	5
P23	3	4	4	6
P24	5	6	6	4
P25	5	7	6	6
Total	130	136	147	138
Rata-rata	5.2	5.44	5.88	5.52

Lampiran 3. Hasil Penilaian Tingkat Kesukaan Terhadap Aroma

Panelis	Kode Sampel			
	142 (0% ikan patin)	962 (75% ikan patin)	569 (85% ikan patin)	138 (90% ikan patin)
P1	7	7	7	6
P2	5	4	6	5
P3	6	5	5	6
P4	6	4	5	5
P5	4	5	6	4
P6	6	4	5	7
P7	5	6	7	7
P8	7	7	5	5
P9	6	6	6	6
P10	4	5	6	7
P11	5	6	6	5
P12	4	5	7	6
P13	6	6	6	6
P14	6	6	7	7
P15	6	5	6	5
P16	6	6	6	6
P17	5	6	5	6
P18	6	6	5	3
P19	6	6	6	5
P20	4	5	6	6
P21	3	2	4	4
P22	5	6	5	6
P23	6	6	6	6
P24	4	4	4	4
P25	5	6	7	6
Total	133	134	144	139
Rata-rata	5.32	5.36	5.76	5.56

Lampiran 4. Hasil Penilaian Tingkat Kesukaan Terhadap Rasa

Panelis	Kode Sampel			
	142 (0% ikan patin)	962 (75% ikan patin)	569 (85% ikan patin)	138 (90% ikan patin)
P1	6	7	7	6
P2	5	5	6	7
P3	6	5	6	7
P4	7	6	5	3
P5	4	4	5	4
P6	7	5	7	6
P7	4	5	6	7
P8	7	5	5	6
P9	4	5	6	6
P10	4	5	5	7
P11	6	5	6	4
P12	4	7	6	3
P13	5	6	6	5
P14	6	6	7	7
P15	4	5	6	4
P16	6	4	4	4
P17	5	6	6	7
P18	6	6	5	4
P19	6	6	6	5
P20	4	5	6	7
P21	3	3	3	5
P22	6	5	5	5
P23	2	4	1	5
P24	7	3	3	5
P25	5	7	6	7
Total	129	130	134	136
Rata-rata	5.16	5.2	5.36	5.44

Lampiran 5. Hasil Penilaian Tingkat Kesukaan Terhadap Tekstur

Panelis	Kode Sampel			
	142 (0% ikan patin)	962 (75% ikan patin)	569 (85% ikan patin)	138 (90% ikan patin)
P1	6	7	7	6
P2	6	6	6	6
P3	7	6	6	5
P4	6	6	6	5
P5	3	4	4	4
P6	6	6	7	6
P7	4	6	6	6
P8	7	6	6	6
P9	4	5	6	5
P10	5	6	6	7
P11	4	6	7	6
P12	4	7	6	5
P13	5	6	6	6
P14	7	6	7	7
P15	4	6	6	6
P16	4	6	6	4
P17	7	7	7	7
P18	7	7	6	6
P19	6	6	6	5
P20	3	5	7	7
P21	3	4	4	4
P22	6	5	6	5
P23	2	4	4	6
P24	4	6	6	6
P25	6	7	4	7
Total	126	146	148	143
Rata-rata	5.04	5.84	5.92	5.72

Lampiran 6. Hasil Uji Normalitas Pada Gyoza Ikan Patin

Tests of Normality							
	Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Warna	P0	.269	25	.000	.872	25	.005
	P1	.320	25	.000	.814	25	.000
	P2	.305	25	.000	.828	25	.001
	P3	.351	25	.000	.816	25	.000

a. Lilliefors Significance Correction

Tests of Normality							
	Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Aroma	P0	.266	25	.000	.887	25	.010
	P1	.277	25	.000	.846	25	.001
	P2	.248	25	.000	.876	25	.006
	P3	.263	25	.000	.889	25	.011

a. Lilliefors Significance Correction

Tests of Normality							
	Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Rasa	P0	.214	25	.005	.912	25	.033
	P1	.227	25	.002	.907	25	.026
	P2	.278	25	.000	.801	25	.000
	P3	.195	25	.015	.879	25	.006

a. Lilliefors Significance Correction

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Tekstur	P0	.217	25	.004	.902	25	.020
	P1	.331	25	.000	.814	25	.000
	P2	.373	25	.000	.734	25	.000
	P3	.258	25	.000	.873	25	.005

a. Lilliefors Significance Correction

Lampiran 7. Uji Anova Terhadap Warna Gyoza Ikan Patin

Descriptives

Warna

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
P0	25	5.20	1.190	.238	4.71	5.69	3	7
P1	25	5.44	.961	.192	5.04	5.84	4	7
P2	25	5.88	1.054	.211	5.45	6.31	3	7
P3	25	5.52	1.085	.217	5.07	5.97	3	7
Total	100	5.51	1.087	.109	5.29	5.73	3	7

ANOVA

Warna

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.950	3	1.983	1.715	.169
Within Groups	111.040	96	1.157		
Total	116.990	99			

Lampiran 8. Uji Anova Terhadap Aroma Gyoza Ikan Patin

Descriptives

Aroma

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
					P0	25		
P1	25	5.36	1.114	.223	4.90	5.82	2	7
P2	25	5.76	.879	.176	5.40	6.12	4	7
P3	25	5.56	1.044	.209	5.13	5.99	3	7
Total	100	5.50	1.020	.102	5.30	5.70	2	7

ANOVA

Aroma

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.080	3	1.027	.986	.403
Within Groups	99.920	96	1.041		
Total	103.000	99			

Lampiran 9. Uji Anova Terhadap Rasa Gyoza Ikan Patin

Descriptives

Rasa

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
					P0	25		
P1	25	5.20	1.080	.216	4.75	5.65	3	7
P2	25	5.36	1.381	.276	4.79	5.93	1	7
P3	25	5.44	1.356	.271	4.88	6.00	3	7
Total	100	5.29	1.282	.128	5.04	5.54	1	7

ANOVA

Rasa

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.310	3	.437	.260	.854
Within Groups	161.280	96	1.680		
Total	162.590	99			

Lampiran 10. Hasil Analisa Terhadap Tekstur Gyoza Ikan Patin

Descriptives

Tekstur

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
					P0	25		
P1	25	5.84	.898	.180	5.47	6.21	4	7
P2	25	5.92	.954	.191	5.53	6.31	4	7
P3	25	5.72	.936	.187	5.33	6.11	4	7
Total	100	5.63	1.143	.114	5.40	5.86	2	7

ANOVA

Tekstur

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	12.110	3	4.037	3.306	.023
Within Groups	117.200	96	1.221		
Total	129.310	99			

Tekstur

Duncan^a

Perlakuan	N	Subset for alpha = 0.05	
		1	2
P0	25	5.04	
P3	25		5.72
P1	25		5.84
P2	25		5.92
Sig.		1.000	.551

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 25.000.

Lampiran 11. Dokumentasi**Gambar. 1** Persiapan bahan isian Gyoza**Gambar. 2** Pembuatan kulit Gyoza**Gambar. 3** Pembuatan Gyoza



Gambar. 4 Penggorengan dan perebusan Gyoza



Gambar. 5 Penyajian Gyoza untuk organoleptic



Gambar. 6 Pengujian Organoleptik