7. LAMPIRAN

7.1.Foto Pengujian Sampel

7.1.1 Pengujian Warna

Gambar 6. Pengujian Warna

Gambar 7. Pengujian Warna

7.1.2 Pengujian Jumlah Pori

Gambar 8. Pengujian Jumlah Pori

Gambar 9. Pengujian Jumlah Pori

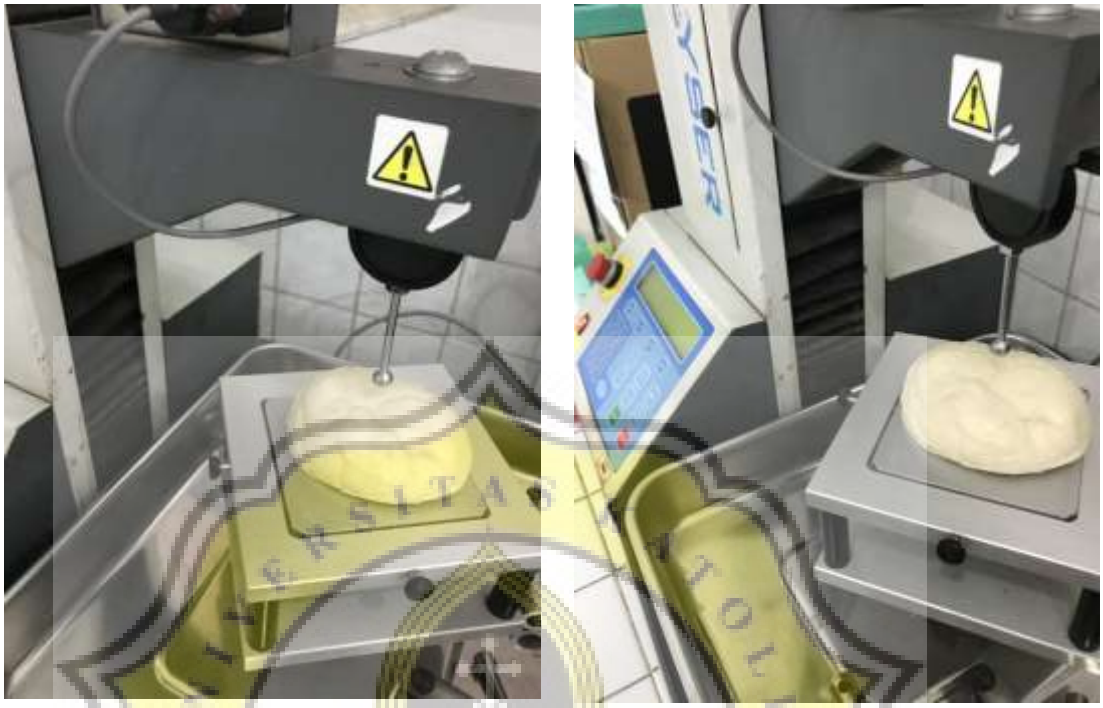
Gambar 10. Pengujian Jumlah Pori

7.1.3 Pengujian Volume Pengembangan

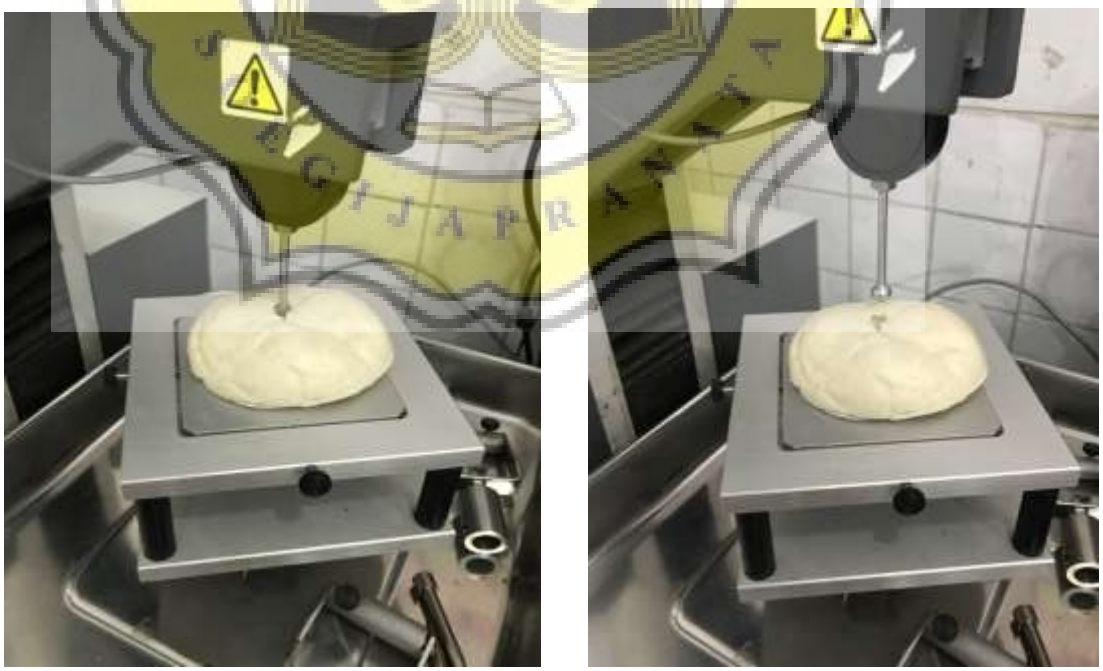
Gambar 11. Pengujian Volume Pengembangan

Gambar 12. Pengujian Volume Pengembangan

7.1.4. Pengujian Tekstur



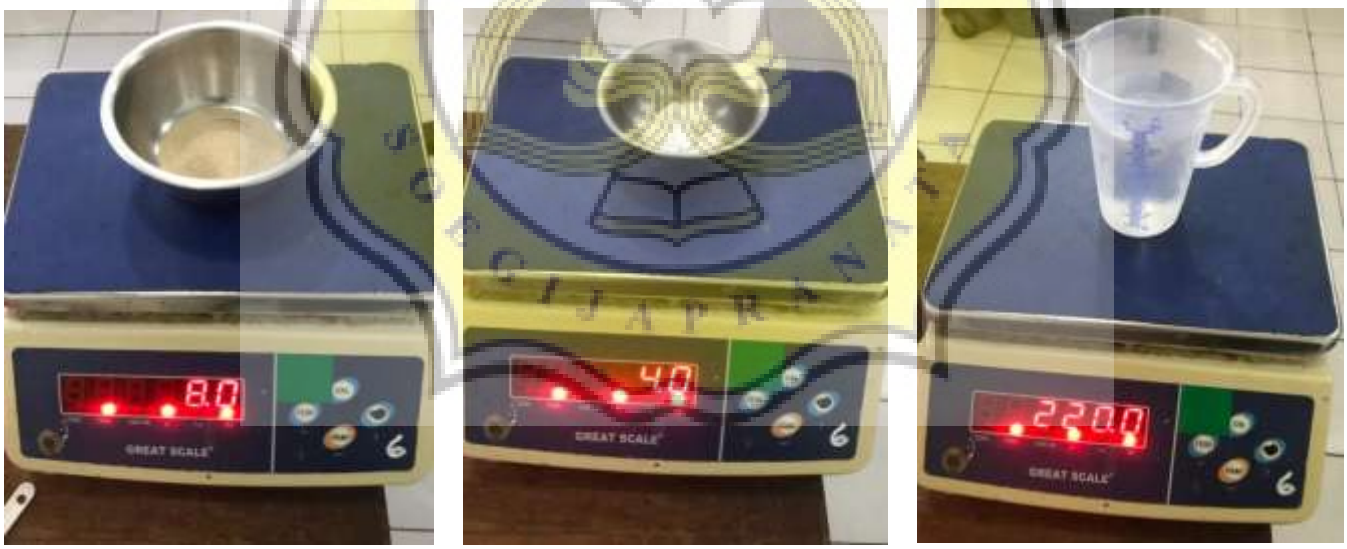
Gambar 13. Pengujian Tekstur



Gambar 14. Pengujian Tekstur

7.2.Proses Pembuatan Bakpao

Gambar 15. Pembuatan Pao



Gambar 16. Pembuatan Pao

Gambar 17. Pembuatan Pao

7.3.Analisis Sensori

UJI RANKING HEDONIK

Nama panelis : Tanggal :

Jenis kelamin : Produk : Bakpao 0, 1, 3

Instruksi:

Berkumur-kumurlah dulu dengan menggunakan air mineral yang telah disediakan sebelum dan sesudah menguji sampel.

Didahapan Anda terdapat sampel *Bakpao*. Cicipilah setiap sampel lalu berikan nilai sesuai dengan tingkat kesukaan Anda pada parameter warna, jumlah pori, volume pengembangan, tekstur, dan *overall* dari *Bakpao* tersebut. Penilaian dilakukan mulai dari kiri ke kanan. Berilah nilai dari kisaran 1 (paling tidak disukai) hingga 5 (paling disukai). **NILAI TIDAK BOLEH SAMA** untuk sampel yang berbeda.

Parameter	Kode Sampel				
Warna					
Jumlah Pori					
Volume Pengembangan					
Tekstur					
Overall					

7.3.1. Pengujian Sensori

Gambar 18. Panelis Sensori

Gambar 19. Panelis Sensori

Gambar 20. Panelis Sensori

7.4.Uji Beda

Perbandingan Seluruh Perlakuan Hari Ke-0

Test Statistics(a,b)

	warna	pori	volume	tekstur	overall
Chi-Square	3,544	4,840	3,458	10,719	7,722
df	3	3	3	3	3
Asymp. Sig.	,315	,184	,326	,013	,052

a Kruskal Wallis Test

b Grouping Variable: formula

Perbandingan F1 dan F2

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	391,000	443,500	342,500	442,500	378,000
Wilcoxon W	856,000	908,500	807,500	907,500	843,000
Z	-,908	-,101	-1,646	-,116	-1,104
Asymp. Sig. (2-tailed)	,364	,920	,100	,908	,270

a Grouping Variable: formula

Perbandingan F1 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	333,000	343,000	380,500	361,500	375,000
Wilcoxon W	798,000	808,000	845,500	826,500	840,000
Z	-1,787	-1,637	-1,064	-1,354	-1,152
Asymp. Sig. (2-tailed)	,074	,102	,287	,176	,250

a Grouping Variable: formula

Perbandingan F1 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	356,000	425,500	351,500	277,000	267,000
Wilcoxon W	821,000	890,500	816,500	742,000	732,000
Z	-1,436	-,375	-1,514	-2,649	-2,796
Asymp. Sig. (2-tailed)	,151	,708	,130	,008	,005

a Grouping Variable: formula

Perbandingan F2 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	396,500	334,500	420,000	357,000	450,000
Wilcoxon W	861,500	799,500	885,000	822,000	915,000
Z	-,817	-1,765	-,461	-1,423	,000
Asymp. Sig. (2-tailed)	,414	,078	,645	,155	1,000

a Grouping Variable: formula

Perbandingan F2 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	414,500	433,500	425,000	266,000	348,000
Wilcoxon W	879,500	898,500	890,000	731,000	813,000
Z	-,542	-,253	-,383	-2,813	-1,567
Asymp. Sig. (2-tailed)	,588	,801	,702	,005	,117

a Grouping Variable: formula

Perbandingan F3 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	440,500	325,500	403,000	345,000	345,000
Wilcoxon W	905,500	790,500	868,000	810,000	810,000
Z	-,146	-1,919	-,719	-1,616	-1,610
Asymp. Sig. (2-tailed)	,884	,055	,472	,106	,107

a Grouping Variable: formula

Perbandingan Seluruh Perlakuan Hari Ke-1

Test Statistics(a,b)

	warna	pori	volume	tekstur	overall
Chi-Square	11,602	4,946	8,697	46,396	31,736
df	3	3	3	3	3
Asymp. Sig.	,009	,176	,034	,000	,000

a Kruskal Wallis Test

b Grouping Variable: formula

Perbandingan F1 dan F2

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	296,000	422,500	358,000	325,000	309,000
Wilcoxon W	761,000	887,500	823,000	790,000	774,000
Z	-2,369	-,422	-1,417	-1,961	-2,199
Asymp. Sig. (2-tailed)	,018	,673	,156	,050	,028

a Grouping Variable: formula

Perbandingan F1 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	438,000	430,500	418,000	330,000	324,000
Wilcoxon W	903,000	895,500	883,000	795,000	789,000
Z	-,183	-,299	-,489	-1,842	-1,940
Asymp. Sig. (2-tailed)	,854	,765	,625	,065	,052

a Grouping Variable: formula

Perbandingan F1 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	405,000	335,000	336,000	130,500	210,000
Wilcoxon W	870,000	800,000	801,000	595,500	675,000
Z	-,690	-1,762	-1,754	-4,940	-3,695
Asymp. Sig. (2-tailed)	,490	,078	,079	,000	,000

a Grouping Variable: formula

Perbandingan F2 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	270,500	443,500	341,000	210,000	214,500
Wilcoxon W	735,500	908,500	806,000	675,000	679,500
Z	-2,757	-,100	-1,676	-3,697	-3,623
Asymp. Sig. (2-tailed)	,006	,921	,094	,000	,000

a Grouping Variable: formula

Perbandingan F2 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	251,000	327,500	264,000	56,000	128,500
Wilcoxon W	716,000	792,500	729,000	521,000	593,500
Z	-3,044	-1,879	-2,840	-6,059	-4,949
Asymp. Sig. (2-tailed)	,002	,060	,005	,000	,000

a Grouping Variable: formula

Perbandingan F3 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	417,000	336,500	378,000	222,000	309,000
Wilcoxon W	882,000	801,500	843,000	687,000	774,000
Z	-,508	-1,745	-1,107	-3,600	-2,205
Asymp. Sig. (2-tailed)	,612	,081	,268	,000	,027

a Grouping Variable: formula

Perbandingan Seluruh Perlakuan Hari Ke-3

Test Statistics(a,b)

	warna	pori	volume	tekstur	overall
Chi-Square	6,928	5,606	3,861	16,182	11,627
Df	3	3	3	3	3
Asymp. Sig.	,074	,132	,277	,001	,009

a Kruskal Wallis Test

b Grouping Variable: formula

Perbandingan F1 dan F2

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	316,000	351,000	422,500	411,000	384,000
Wilcoxon W	781,000	816,000	887,500	876,000	849,000
Z	-2,052	-1,515	-,421	-,604	-1,018
Asymp. Sig. (2-tailed)	,040	,130	,674	,546	,309

a Grouping Variable: formula

Perbandingan F1 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	444,000	420,000	433,000	322,000	379,000
Wilcoxon W	909,000	885,000	898,000	787,000	844,000
Z	-,092	-,459	-,260	-1,961	-1,085
Asymp. Sig. (2-tailed)	,927	,647	,795	,050	,278

a Grouping Variable: formula

Perbandingan F1 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	442,000	411,000	349,500	262,000	311,000
Wilcoxon W	907,000	876,000	814,500	727,000	776,000
Z	-,123	-,598	-1,537	-2,878	-2,126
Asymp. Sig. (2-tailed)	,902	,550	,124	,004	,033

a Grouping Variable: formula

Perbandingan F2 dan F3

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	303,000	375,000	412,000	280,000	307,000
Wilcoxon W	768,000	840,000	877,000	745,000	772,000
Z	-2,252	-1,150	-,581	-2,605	-2,189
Asymp. Sig. (2-tailed)	,024	,250	,561	,009	,029

a Grouping Variable: formula

Perbandingan F2 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	311,000	294,000	335,500	232,000	243,500
Wilcoxon W	776,000	759,000	800,500	697,000	708,500
Z	-2,128	-2,385	-1,751	-3,338	-3,155
Asymp. Sig. (2-tailed)	,033	,017	,080	,001	,002

a Grouping Variable: formula

Perbandingan F3 dan F4

Test Statistics(a)

	warna	pori	volume	tekstur	overall
Mann-Whitney U	447,000	375,000	365,000	356,000	364,500
Wilcoxon W	912,000	840,000	830,000	821,000	829,500
Z	-,046	-1,148	-1,301	-1,453	-1,319
Asymp. Sig. (2-tailed)	,963	,251	,193	,146	,187

a Grouping Variable: formula

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