7. LAMPIRAN

7.1. Formula Arem-Arem, untuk 50 arem-arem (Lampiran 1)

7.1.1. Formula Isian Daging Ayam

25 gram bawang merah

50 gram bawang putih

50 gram cabai merah

500 gram daging ayam

100 gram gula pasir

1 sendok makan garam

1 liter santan Kara yang diencerkan (1 sachet kecil dalam 500 ml air)

7.1.2. Formula Adonan Arem-Arem

1 kilogram beras

3 liter santan Kara yang diencerkan

1 sachet royco rasa daging ayam

Daun pandan

7.2. Worksheet dan Scoresheet Uji Sensori (Lampiran 2)

7.2.1. Worksheet dan Scoresheet Seleksi Panelis

Worksheet Matching Test

Tanggal uji :

Identifikasi sampel	Kode
Bawang Putih	A
Kaldu Ayam	B
Pandan	C
Kelapa	D

Kode kombinasi urutan penyajian :

ABCD = 1	BACD = 7	CABD = 13	DABC = 19
ACBD = 2	BADC = 8	CADB = 14	DACB = 20
ABDC = 3	BCAD = 9	CBAD = 15	DBAC = 21
ADBC = 4	BCDA = 10	CBDA = 16	DBCA = 22
ACDB = 5	BDCA = 11	CDAB = 17	DCAB = 23
ADCB = 6	BDAC = 12	CDBA = 18	DCBA = 24

Penyajian :

Booth	Panelis	Kode Sampel			
I	1, 25,49	712	585	351	847
II	2, 26, 50	368	949	797	295
III	3, 27	293	874	289	452
IV	4, 28	574	611	145	784
V	5, 29	155	136	463	363
I	6, 30	437	792	874	926
II	7, 31	946	323	626	519
III	8, 32	829	267	512	638
IV	9, 33	681	458	938	171
V	10, 34	417	882	714	769
I	11, 35	838	457	927	475
II	12, 36	956	531	345	352
III	13, 37	684	625	662	291
IV	14, 38	549	949	559	526
V	15, 39	161	793	196	847
I	16, 40	375	376	871	633
II	17, 41	222	114	233	184

III	18, 42	225	444	171	151
IV	19, 43	751	586	948	513
V	20, 44	683	197	214	326
I	21, 45	137	959	536	985
II	22, 46	392	632	725	879
III	23, 47	569	811	683	762
IV	24, 48	446	225	362	248

Rekap Kode Sampel :

Sampel A	712	368	293	574	155	437	323	267	938	769	475	345
	625	949	196	633	233	151	586	197	536	879	683	248
Sampel B	585	797	874	145	363	926	946	829	681	417	838	956
	662	526	793	376	184	171	948	326	959	632	762	362
Sampel C	351	949	452	784	136	874	626	638	458	882	927	352
	684	549	161	375	222	225	513	214	985	725	811	225
Sampel D	847	295	289	611	463	792	519	512	171	714	457	531
	291	559	847	871	114	444	751	683	137	392	569	446

Matching Test

Nama :
Tanggal :
No. HP :

Instruksi:
Hiruplah udara segar terlebih dahulu sebelum menguji sampel.
Hirup deretan sampel yang berada di sebelah kiri terlebih dahulu secara berurutan dari atas ke bawah. Beri jeda sekitar 30 detik sebelum menghirup dari satu sampel ke sampel lainnya. Setelah itu hirup sampel pada deretan sebelah kanan. Cocokkan sampel yang berada di sebelah kanan dengan sampel yang berada di sebelah kiri yang memiliki aroma yang sama. Anda boleh mengulang sesering yang Anda perlukan.
Identifikasi aroma yang tercium.

Kode sampel kiri	Kode sampel kanan	Aroma
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Terima Kasih

Worksheet Triangle Test

Tanggal uji :

Identifikasi sampel :

Lama L

Baru B

Kode kombinasi urutan sampel :

L-B-B
B-L-B =1
B-B-L

B-L-B
B-B-L =2
B-L-L

B-B-L
B-L-L = 3
L-B-L

B-L-L
L-B-L = 4
L-L-B

L-B-L
L-L-B =5
L-B-B

L-L-B
L-B-B =6
B-L-B

Penyajian :

Booth	Panelis	Kode sampel		
I	1,7,13,19	359	332	896
		542	691	537
		881	549	759
II	2,8,14,20	542	691	537
		881	549	759
		734	855	121
III	3,9,15,21	881	549	759
		734	855	121
		959	714	912
IV	4,10,16,22	734	855	121
		959	714	912
		698	128	363
I	5,11,17,23	959	714	912
		698	128	363
		365	332	896
II	6,12,18,24	698	128	363
		365	332	896

		542	691	537

Rekap kode sampel :

L	= 365	691	759	691	759	855	121	759
	855	121	959	912	855	121	959	912
	698	128	959	912	698	128	365	698
	128	365	691					
B	= 332	896	542	537	881	549	542	537
	881	549	734	881	549	734	714	734
	714	363	714	363	332	896	363	332
	896	542	537					

Triangle Test

Nama :
Tanggal:
Sampel: Arem-Arem
Instruksi:
Di hadapan anda terdapat 3 deret sampel. Amati tekstur tiap deret sampel dari kiri ke kanan dengan cara menekan sampel diantara ibu jari dan jari telunjuk. Rasakan tingkat kekerasan masing-masing sampel. Tentukan sampel mana yang memiliki tekstur yang berbeda. Tuliskan sampel yang berbeda tersebut pada tempat yang tersedia. Sebelum berganti sampel, bilaslah jari anda terlebih dahulu menggunakan air yang tersedia.

Kode sampel			Kode sampel yang berbeda
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

7.2.2. Worksheet dan Scoresheet Uji Sensori Utama

Worksheet Sensori Utama

Tgl Uji :
Identifikasi Sampel

1	: kontrol jam ke -	0
2	:	19
3	:	31
4	: vakum jam ke -	19
5	:	31
6	:	43
7	:	55
8	:	67
9	: pasteurisasi jam ke -	19
10	:	31
11	:	43
12	:	55
13	:	67
14	:	79
15	:	91
16	:	103

Kode kombinasi urutan:

A	: 4 8 1 9 3 10	2 11 7 12 6 13	5 14 15 16
B	: 8 2 9 3 10 1	11 4 12 5 13 6	14 7 15 16
C	: 16 3 15 4 14 2	13 1 12 6 11 7	10 5 9 8
D	: 1 16 2 15 4	14 3 13 5 12 7 11	6 10 9 8
E	: 8 9 10 11 5 6	7 2 1 3 4 12	13 14 15 16
F	: 16 15 14 7 5 6	1 4 2 3 13 12	11 10 9 8

Penyajian:

Panelis	Kode Sampel															
A, G	259	475	667	777	318	101	655	770	374	466	559	273	577	103	144	713
B, H	242	532	413	232	431	241	754	418	165	531	106	733	498	348	181	156
C, I	433	977	801	525	805	193	750	871	292	833	827	818	999	154	900	988
D, J	828	705	198	278	894	813	529	910	758	913	164	947	215	761	817	974
E, K	707	100	800	717	313	474	536	333	927	345	889	121	123	444	903	898
F, L	736	233	737	495	789	662	787	112	487	926	235	485	888	457	132	944

Rekap kode sampel:

1	:	667	241	871	828	927	787
2	:	655	532	193	198	333	487
3	:	318	232	977	529	345	926
4	:	259	418	525	894	889	112
5	:	577	531	154	758	313	789
6	:	559	733	833	215	474	662
7	:	374	348	818	164	536	495
8	:	475	242	988	974	707	944
9	:	777	413	900	817	100	132
10	:	101	431	999	761	800	457
11	:	770	754	827	947	717	888
12	:	466	165	292	913	121	485
13	:	273	106	750	910	123	235
14	:	103	498	805	813	444	737
15	:	144	181	801	278	903	233
16	:	713	156	433	705	898	736

Uji Rating Penerimaan

Nama : Tanggal :
Produk : Arem-Arem
Atribut : Aroma

Instruksi :
Hirup udara segar sebelum menghirup aroma sampel. Hirup aroma produk kontrol terlebih dahulu, kemudian lihatlah skor untuk produk kontrol yang tersedia. Hirup aroma sampel yang tersedia dari kiri ke kanan secara berurutan, kemudian bandingkan sampel dengan produk kontrol. Beri skor penerimaan masing-masing sampel terhadap kontrol.

Kode sampel	Skor
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Keterangan:

1 : sangat tidak dapat diterima
2 : tidak diterima
3 : agak tidak dapat diterima
4 : netral
5 : agak dapat diterima
6 : dapat diterima
7 : sangat dapat diterima

Uji Rating Penerimaan

Nama : Tanggal :
Produk : Arem-Arem
Atribut : Penampakan (lendir)

Instruksi :
Pertama amati ada tidaknya lendir pada produk kontrol terlebih dahulu. Raba dan amati sampel yang tersedia dari kiri ke kanan secara berurutan, kemudian bandingkan sampel dengan produk kontrol. Beri skor penerimaan masing-masing sampel terhadap kontrol.

Kode sampel	Skor
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Keterangan:

1 : sangat tidak dapat diterima
2 : tidak diterima
3 : agak tidak dapat diterima
4 : netral
5 : agak dapat diterima
6 : dapat diterima
7 : sangat dapat diterima

7.3. Data Hasil Pengukuran *Texture Analyzer* (Lampiran 3)

sample	Hardness1 (gf)	Cohesiveness	Adhesiveness (Nm)
0k11	451,0604281	0,115467078	0,000873184
0k12	600,1089181	0,108034453	0,00022367
0k21	583,2965893	0,186466087	0,001196615
0k22	522,1164424	0,106753025	0,001286553
0k31	673,3759342	0,098305586	0,000438331
0k32	364,3120903	0,008624701	0,00089151
0k41	943,0276485	0,187282679	0,000435046
0k42	441,9149433	0,110615354	6,91218E-05
0k51	1006,820477	0,163417241	0,000214618
0k52	565,1034932	0,092291005	0,000178356
0v11	920,6663445	0,067680045	0,002236309
0v12	1207,530191	0,077025955	0,001667418
0v21	1722,029617	0,025726077	0,000131034
0v22	573,2641622	0,782697922	-0,000727014
0v31	1239,531587	0,077991833	2,02299E-05
0v32	1615,670922	0,120144132	0,003282025
0v41	1289,521686	0,103074986	0,001715735
0v42	954,4876145	0,068831239	0,000508225
0v51	1893,638822	0,083380409	0,001787945
0v52	879,436068	0,019463144	1,59203E-05
0p11	1212,237804	0,071308347	0,00127243
0p12	1000,752421	0,005939017	0,000195246
0p21	1185,418107	0,091361819	5,94504E-05
0p22			
0p31	1715,88083	0,058256394	0,003265548
0p32	429,5783373	0,183299032	4,27802E-05
0p41	1668,0499	0,089175857	0,000419896
0p42			
0p51	1498,778579	0,080771749	0,003147139
0p52	1044,757544	0,046251535	0,000114509
19k11	587,8608475	0,095471577	4,27795E-05
19k12	429,0572667	0,081894566	0,000419316
19k21	684,3885637	0,140570323	0,000223223
19k22	553,6109265	0,078263461	0,000360963
19k31	561,2045702	0,074075235	0,000404676
19k32	653,2178014	0,126550455	-6,84814E-05
19k41	769,901729	0,194773098	0,000472372
19k42	724,4950986	0,094282312	0,000267337
19k51	756,1737435	0,174211401	0,001229345
19k52	399,5845553	0,179565652	0,001502714
19v11	1507,988967	0,064780092	0,000229431
19v12	715,4923654	0,094064709	0,001179667
19v21	1143,088498	0,106764925	0,006084041
19v22			
19v31	1770,448642	0,025826798	0,00291708
19v32			
19v41	868,3817373	0,063450877	0,000128881
19v42	788,8880278	0,062822336	4,18614E-05
19v51	1334,324543	0,109145027	0,000748181

sample	Hardness1 (gf)	Cohesiveness	Adhesiveness (Nm)
19v52	695,4445257	0,056703771	5,33131E-05
19p11	823,2248667	0,08758973	0,000260606
19p12	728,5361216	0,015788938	0,000318425
19p21	1359,78911	0,079892362	0,004695871
19p22	1214,102643	0,069061128	0,000714273
19p31	872,3651744	0,12663398	6,51685E-05
19p32	893,0278048	0,050226119	0,000749554
19p41	1488,932292	0,041400464	9,58237E-05
19p42	1247,660148	0,051560281	4,12572E-05
19p51	1239,630199	0,060573554	0,002067315
19p52	1401,118476	0,076921552	0,000141733
31k11	641,6209078	0,143563649	-1,83062E-05
31k12	513,2737769	0,073034849	1,20068E-05
31k21	645,4894084	0,164237951	0,000719721
31k22	457,5254977	0,136024317	0,000500671
31k31	422,5845273	0,109501368	-2,78594E-05
31k32	389,0141303	0,055746969	0,000296223
31k41	641,0254543	0,125460578	0,001452062
31k42	651,15982	0,069203652	0,000287866
31k51	689,6636539	0,171895388	0,000759307
31k52	439,3936705	0,114240704	0,000541108
31v11	773,2171895	0,067112414	0,000518335
31v12	760,4919012	0,09090255	-1,25601E-06
31v21	874,6707241	0,061104295	0,000478231
31v22	514,9334786	0,076767435	2,58479E-05
31v31	1131,536048	0,521292638	0,000572392
31v32	734,8563669	0,014522089	-7,95988E-05
31v41	693,8860114	0,104984562	5,1951E-05
31v42	1181,059825	0,10525625	0,000985481
31v51	715,6115765	0,098531755	6,97741E-05
31v52	515,8343713	0,129808384	-7,59959E-05
31p11	1253,574856	0,048357709	0,000212446
31p12	398,6246469	0,00380774	0,001073732
31p21	1450,971319	0,056920809	0,003318032
31p22	218,5856624	0,213914689	0,000203693
31p31	1286,487423	0,118785892	0,002918431
31p32	1144,865427	0,055588614	0,000253987
31p41	1258,371267	0,130876861	8,29923E-05
31p42	853,4611747	0,02455866	3,15115E-05
31p51	1892,795035	0,046410106	0,000224306
31p52	1029,856502	0,061933183	0,000623649
43v11	644,1855456	0,089323352	0,00042362
43v12	759,2592375	0,061154713	0,001845905
43v21	1058,664392	0,078916583	0,000131949
43v22	537,8381602	0,110845654	0,000627385
43v31	836,0121499	0,14396007	0,000607798
43v32	620,8238171	0,065391701	6,99262E-05
43v41	774,325	0,075307278	5,28387E-05
43v42	454,8237027	0,055526978	-1,03505E-05
43v51	1037,112949	0,086503237	3,62528E-05
43v52	657,0214734	0,079830683	2,89582E-05

sample	Hardness1 (gf)	Cohesiveness	Adhesiveness (Nm)
43p11	1014,638253	0,091818558	0,001143189
43p12	857,215883	0,021745306	0,000849764
43p21	2132,415423	0,039380588	0,001162996
43p22	1172,933462	0,021505498	9,71878E-05
43p31	1451,084709	0,059447731	0,000333049
43p32	828,2012089	0,065154998	0,00010695
43p41	850,5998972	0,072475304	0,000934904
43p42	404,4110322	0,025411096	7,46843E-05
43p51	935,6803386	0,169121973	0,000255513
43p52	668,7139621	0,099941932	0,000341765
55v11	662,3696458	0,104292448	0,000555373
55v12	439,3558774	0,098607108	4,3425E-05
55v21	772,218672	0,050681092	0,000513682
55v22	339,4977539	0,024940486	0,000378105
55v31	850,5492435	0,093526228	0,000540688
55v32	536,326443	0,08907614	0,000412675
55v41	640,1976349	0,12899567	0,000387657
55v42	318,8457329	0,033042393	3,87726E-05
55v51	991,1274186	0,147716312	0,000180697
55v52	795,8495816	0,052104788	-1,02351E-05
55p11	1189,755294	0,088063557	0,000437906
55p12	568,9745801	0,075296495	8,39657E-05
55p21	1320,679051	0,173191994	0,001324842
55p22	717,660526	0,044871998	0,000619232
55p31	1179,224773	0,109732837	8,85602E-05
55p32	895,0037082	0,060290415	0,000500039
55p41	1083,583486	0,156898675	0,00108979
55p42	844,0726017	0,05062816	0,000905184
55p51	1217,858578	0,074991536	0,000261572
55p52	1025,389571	0,058995859	6,11606E-05
67v11	478,437226	0,082586304	3,59001E-05
67v12	548,1972783	0,029380504	3,68491E-05
67v21	424,0686602	0,032701839	0,001658261
67v22	509,3395097	0,041055592	0,000310329
67v31	695,4234474	0,089994481	0,00071448
67v32	496,1025556	0,142650308	0,000288657
67v41	513,3995059	0,061502786	0,001523869
67v42	221,435759	0,188494752	0,000440715
67v51	755,7026207	0,125283856	0,000121796
67v52	580,5939273	0,008268148	-5,27117E-06
67p11	1110,25396	0,092795588	0,000561972
67p12	494,2219674	0,054799139	-0,000100575
67p21	1316,047787	0,09615223	0,000657861
67p22	1030,288034	0,03113024	3,55817E-05
67p31	1174,117922	0,070626523	0,001020844
67p32	841,8465459	0,058281238	0,000409199
67p41	1150,152977	0,093169737	0,003963967
67p42	938,63164	0,051218211	0,000830032
67p51	831,4144703	0,068247607	0,000245234
67p52	991,9102368	0,01722828	0,000440461
79p11	1091,90683	0,085915194	9,38487E-05

sample	Hardness1 (gf)	Cohesiveness	Adhesiveness (Nm)
79p12	1139,972654	0,014275824	0,000264968
79p21	561,2419988	0,21973879	0,001818864
79p22	552,0676462	0,010826467	0,000623989
79p31	1196,356058	0,064541481	0,001008697
79p32	551,9405307	0,08684631	0,000843914
79p41	719,341819	0,373447911	0,000393597
79p42	606,0094514	0,007306587	0,000682694
79p51	1904,867264	0,075584005	0,000125719
79p52	1056,330422	0,013908657	1,9596E-06
91p11	789,5180848	0,115436603	0,002755001
91p12	683,0664292	0,056614671	-4,26809E-06
91p21	927,0884997	0,067008894	6,98948E-05
91p22			
91p31	799,7048745	0,207826234	0,000144673
91p32	377,1655999	0,085468287	1,16153E-05
91p41	1094,740323	0,069633358	5,66337E-05
91p42			
91p51	1175,978244	0,028038495	0,001548766
91p52	480,0066755	0,065435555	1,60722E-05
103p11	952,4480643	0,152527364	0,000324287
103p12	637,7056507	0,085289651	2,50764E-06
103p21	886,021472	0,083325697	0,000103793
103p22	851,5986922	0,017767484	0,000199018
103p31	827,7738753	0,115822659	0,000729789
103p32	551,8477866	0,089901736	9,6236E-05
103p41	806,1881241	0,092050629	0,000921028
103p42	414,7543939	0,054792389	-2,05823E-05
103p51	274,7755283	0,058295773	0,000270188
103p52	339,5705551	0,005674819	-7,83147E-05

7.4. Analisa Persamaan Regresi Non Linear (Lampiran 4)

7.4.1. *Hardness*

7.4.1.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	,003	,004	-,016	,021
b	-,211	,444	-2,120	1,699
c	-7,614	11,738	-58,118	42,889
d	1241,025	82,166	887,494	1594,556

7.4.1.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-,001	,000	-,002	-,001
b	,153	,036	,060	,245
c	-8,467	1,541	-12,429	-4,506
d	1225,447	18,357	1178,258	1272,636

7.4.2. *Adhesiveness*

7.4.2.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	2,46E-008	,000	-6,02E-008	1,09E-007
b	-2,3E-006	,000	-1,09E-005	6,36E-006
c	3,18E-005	,000	,000	,000
d	,001	,000	,000	,003

7.4.2.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-2,4E-009	,000	-7,42E-009	2,69E-009
b	3,97E-007	,000	-3,95E-007	1,19E-006
c	-2,3E-005	,000	-5,72E-005	1,04E-005
d	,001	,000	,001	,002

7.4.3. *Cohesiveness*

7.4.3.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-9,2E-007	,000	-8,06E-006	6,22E-006
b	,000	,000	-,001	,001
c	-,004	,004	-,023	,015
d	,138	,031	,004	,273

7.4.3.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-1,6E-007	,000	-5,32E-007	2,10E-007
b	2,56E-005	,000	-3,24E-005	8,36E-005
c	-,001	,001	-,003	,002
d	,078	,011	,049	,108

7.4.4. pH

7.4.4.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-8,2E-007	,000	-7,20E-005	7,04E-005
b	-,002	,001	-,008	,003
c	6,520	,018	6,443	6,598
d	,000	,000	,000	,000

7.4.4.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	2,22E-007	,000	-2,27E-008	4,67E-007
b	-1,9E-005	,000	-5,72E-005	1,92E-005
c	-,002	,001	-,004	,000
d	6,543	,008	6,524	6,563

7.4.5. Kadar Air (*wet base*)

7.4.5.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	,002	,001	-,003	,007
b	-,032	,081	-,379	,315
c	57,029	1,242	51,685	62,373
d	,000	,000	,000	,000

7.4.5.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-1,3E-006	,000	-1,01E-005	7,53E-006
b	,000	,001	-,001	,002
c	,033	,023	-,026	,092
d	56,929	,276	56,220	57,639

7.4.6. TPC

7.4.6.1. Arem-Arem Vakum

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	-2,0E-005	,000	,000	6,13E-005
b	,002	,002	-,006	,010
c	-,032	,050	-,246	,182
d	3,118	,344	1,637	4,600

7.4.6.2. Arem-Arem Vakum dan Pasteurisasi

Parameter Estimates

Parameter	Estimate	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
a	1,55E-005	,000	-3,76E-006	3,49E-005
b	-,003	,001	-,006	,000
c	,142	,050	,013	,271
d	-,083	,598	-1,620	1,455

7.5. Analisa Uji Beda dengan SPSS (Lampiran 5)

7.5.1. Persepsi Nilai Aroma

7.5.1.1. Arem-Arem Kontrol

Kontrol_aroma

Duncan[a]

Jam2	N	Subset for alpha = .05	
		1	2
31,00	10	3,3000	
19,00	10	4,4000	
,00	10		5,6000
Sig.		,061	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.1.2. Arem-Arem Vakum

Vakum_aroma

Duncan[a]

Jam2	N	Subset for alpha = .05		
		1	2	3
67,00	10	2,4000		
43,00	10		4,4000	
55,00	10		4,4000	
31,00	10		4,8000	4,8000
19,00	10		5,2000	5,2000
,00	10			5,6000
Sig.		1,000	,123	,111

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.1.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_aroma

Duncan[a]

Jam2	N	Subset for alpha = .05	
		1	2
91,00	10	3,8000	
103,00	10	3,8000	
67,00	10	4,0000	
79,00	10	4,0000	
43,00	10	4,2000	
19,00	10	4,9000	4,9000
31,00	10	4,9000	4,9000
55,00	10	5,1000	5,1000
,00	10		5,6000
Sig.		,069	,298

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.2. Persepsi Nilai Keberadaan Lendir

7.5.2.1. Arem-Arem Kontrol

Kontrol_lendir

Duncan[a]

Jam2	N	Subset for alpha = .05	
		1	2
31,00	10	3,4000	
19,00	10	4,0000	
,00	10		5,2000
Sig.		,280	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.2.2. Arem-Arem Vakum

Vakum_lendir

Duncan[a]

Jam2	N	Subset for alpha = .05	
		1	2
67,00	10	2,0000	
55,00	10		4,0000
43,00	10		4,8000
,00	10		5,2000
19,00	10		5,2000
31,00	10		5,2000
Sig.		1,000	,078

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.2.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_lendir

Duncan[a]

Jam2	N	Subset for alpha = .05
		1
79,00	10	3,7000
103,00	10	3,8000
31,00	10	4,2000
67,00	10	4,3000
91,00	10	4,4000
43,00	10	4,7000
19,00	10	4,9000
55,00	10	5,0000
,00	10	5,2000
Sig.		,078

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.

7.5.3. *Hardness*

7.5.3.1. Arem-Arem Kontrol

Kontrol_hard

Duncan[a]

Jam	N	Subset for alpha = .05
		1
31	5	549,08
19	5	611,95
0	5	615,11
Sig.		,335

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.3.2. Arem-Arem Vakum

Vakum_hard

Duncan[a]

Jam	N	Subset for alpha = .05	
		1	2
67	5	522,27	
55	5	634,63	
43	5	738,01	
31	5	789,61	
19	5		1173,76
0	5		1229,58
Sig.		,054	,651

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.3.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_hard

Duncan[a]

Jam	N	Subset for alpha = .05		
		1	2	3
103	5	654,27		
91	5	834,91	834,91	
79	5	938,00	938,00	938,00
67	5	987,89	987,89	987,89
55	5	1004,22	1004,22	1004,22
43	5		1031,59	1031,59
31	5		1078,76	1078,76
19	5		1126,84	1126,84
0	5			1260,89
Sig.		,064	,133	,097

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.4. *Adhesiveness*

7.5.4.1. Arem-Arem Kontrol

Kontrol_adhe

Duncan[a]

Jam	N	Subset for alpha = .05
		1
31	5	,000452
19	5	,000485
0	5	,000581
Sig.		,663

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.4.2. Arem-Arem Vakum

Vakum_adhe

Duncan[a]

Jam	N	Subset for alpha = .05	
		1	2
31	5	,000255	
55	5	,000304	
43	5	,000381	
67	5	,000513	,000513
0	5	,001064	,001064
19	5		,002038
Sig.		,319	,052

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.4.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_adhe

Duncan[a]

Jam	N	Subset for alpha = .05
		1
103	5	,000255
91	5	,000472
43	5	,000530
55	5	,000537
79	5	,000586
67	5	,000806
31	5	,000894
0	5	,000900
19	5	,000915
Sig.		,187

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.5. *Cohesiveness*

7.5.5.1. Arem-Arem Kontrol

Kontrol_cohe

Duncan[a]

Jam	N	Subset for alpha = .05
		1
31	5	,1163
0	5	,1177
19	5	,1240
Sig.		,748

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.5.2. Arem-Arem Vakum

Vakum_cohe

Duncan[a]

Jam	N	Subset for alpha = .05
		1
19	5	,0716
67	5	,0802
55	5	,0823
43	5	,0847
31	5	,1270
0	5	,1426
Sig.		,184

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.5.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_cohe

Duncan[a]

Jam	N	Subset for alpha = .05
		1
67	5	,0634
19	5	,0660
43	5	,0666
103	5	,0755
31	5	,0761
0	5	,0807
91	5	,0832
55	5	,0893
79	5	,0952
Sig.		,234

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.6. pH

7.5.6.1. Arem-Arem Kontrol

Kontrol_pH

Duncan[a]

Jam	N	Subset for alpha = .05	
		1	2
31	5	6,4300	
19	5	6,4620	6,4620
0	5		6,4960
Sig.		,170	,147

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.6.2. Arem-Arem Vakum

Vakum_pH

Duncan[a]

Jam	N	Subset for alpha = .05		
		1	2	3
67	5	6,3420		
55	5	6,3960	6,3960	
43	5	6,4080	6,4080	
31	5		6,4340	6,4340
19	5		6,4760	6,4760
0	5			6,5200
Sig.		,142	,086	,058

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.6.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_pH

Duncan[a]

Jam	N	Subset for alpha = .05				
		1	2	3	4	5
91	5	6,3700				
103	5	6,3760				
67	5	6,3920	6,3920			
79	5	6,3920	6,3920			
55	5	6,4120	6,4120			
43	5		6,4400	6,4400		
31	5			6,4720	6,4720	
19	5				6,5120	6,5120
0	5					6,5380
Sig.		,130	,077	,195	,107	,290

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.7. Kadar Air (*wet base*)

7.5.7.1. Arem-Arem Kontrol

Kontrol_wb

Duncan[a]

Jam	N	Subset for alpha = .05
		1
0	5	57,3934
19	5	58,5390
31	5	60,2613
Sig.		,109

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.7.2. Arem-Arem Vakum

Vakum_wb

Duncan[a]

Jam	N	Subset for alpha = .05	
		1	2
0	5	56,6065	
19	5	57,7597	
31	5	58,2182	
43	5	58,2332	
55	5	59,2344	
67	5		63,4711
Sig.		,125	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.7.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_wb

Duncan[a]

Jam	N	Subset for alpha = .05
		1
0	5	56,8404
19	5	57,7719
31	5	58,1767
43	5	58,2035
55	5	58,9599
67	5	58,9831
79	5	60,0867
103	5	60,2274
91	5	60,2429
Sig.		,203

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.8. TPC

7.5.8.1. Arem-Arem Kontrol

Kontrol_mo

Duncan[a]

Jam	N	Subset for alpha = .05		
		1	2	3
0	5	,6799		
19	5		2,8244	
31	5			4,7456
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.8.2. Arem-Arem Vakum

Vakum_mo

Duncan[a]

Jam	N	Subset for alpha = .05	
		1	2
0	5	3,1114	
31	5	3,1896	
19	5	3,2034	
55	5		4,0783
43	5		4,2029
67	5		4,2235
Sig.		,551	,348

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.5.8.3. Arem-Arem Vakum dan Pasteurisasi

Vakumpas_mo

Duncan[a]

Jam	N	Subset for alpha = .05			
		1	2	3	4
0	5	,0000			
19	5	1,2097	1,2097		
67	5		2,0840	2,0840	
55	5		2,0867	2,0867	
43	5		2,9817	2,9817	2,9817
31	5		2,9976	2,9976	2,9976
79	5		3,1905	3,1905	3,1905
91	5			3,8196	3,8196
103	5				4,1895
Sig.		,182	,056	,093	,234

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

7.6. Tabel Umur Simpan Berbagai Jenis Makanan Dengan Pengemas Vakum (Lampiran 6)

Jenis Makanan	Umur Simpan Normal	Umur Simpan Dengan Kemasan Vakum
Daging rebus	4-5 hari	8-10 hari
Ikan segar	2 hari	4-5 hari
Sosis	3 hari	6-8 hari
Keju	12-15 hari	50-55 hari
Sayuran segar	5 hari	13-15 hari
Buah segar	3-7 hari	8-20 hari

(Anonim, 2009)