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## LAMPIRAN

Lampiran 1. Tabel Hasil Penelitian Parameter pH

Perlakuan	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	3,88	3,77	4,12	4,13	4,14	4,23	4,27
0% asam askorbat, kemasan	3,88	3,81	4,14	4,26	4,20	4,17	4,14
1% asam askorbat, tanpa kemasan	3,88	3,83	3,69	4,28	4,24	0,00	0,00
1% asam askorbat, kemasan	3,88	4,13	4,07	4,05	4,43	4,32	4,15
1,5% asam askorbat, tanpa kemasan	3,88	3,90	4,15	4,18	4,20	0,00	0,00
1,5% asam askorbat, kemasan	3,88	3,93	4,12	4,22	4,26	4,16	4,28
2% asam askorbat, tanpa kemasan	3,88	3,81	3,98	4,18	4,15	0,00	0,00
2% asam askorbat, kemasan	3,88	3,88	4,27	4,33	4,37	4,22	4,30

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

Lampiran 1a. Hasil Analisa Sidik Ragam Parameter pH

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable: pH					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	290.800 <sup>a</sup>	55	5.287	21.842	.000
Intercept	2429.265	1	2429.265	10035.422	.000
Perendaman	9.942	3	3.314	13.690	.000

Pengemasan	29.905	1	29.905	123.538	.000
Penyimpanan	117.937	6	19.656	81.200	.000
Perendaman * Pengemasan	9.765	3	3.255	13.446	.000
Perendaman * Penyimpanan	26.357	18	1.464	6.049	.000
Pengemasan * Penyimpanan	66.629	6	11.105	45.874	.000
Perendaman * Pengemasan * Penyimpanan	30.267	18	1.681	6.946	.000
Error	27.112	112	.242		
Total	2747.177	168			
Corrected Total	317.912	167			

a. R Squared = .915 (Adjusted R Squared = .873)

#### Lampiran 1b. Hasil Uji Lanjut Duncan Parameter pH

##### a. Perendaman Asam Askorbat

<b>pH</b>			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A1	42	3.6526	
A3	42	3.6624	
A2	42	3.6717	
A0	42		4.2238
Sig.		.869	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .242.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

## b. Penyimpanan

pH					
Duncan <sup>a,b</sup>					
Hari	N	Subset			
		1	2	3	4
H10	24	2.5954			
H12	24	2.6029			
H2	24		3.8808		
H4	24		4.0567	4.0567	
H6	24		4.1638	4.1638	
H8	24			4.2421	
H0	24				5.0767
Sig.		.958	.061	.222	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .242.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

Lampiran 2. Tabel Hasil Penelitian Parameter Vitamin C

Perlakuan	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	0,007	0,014	0,043	0,034	0,044	0,036	0,037
0% asam askorbat, kemasan	0,007	0,014	0,040	0,038	0,040	0,040	0,041
1% asam askorbat, tanpa kemasan	0,007	0,014	0,034	0,023	0,043	0,000	0,000
1% asam askorbat, kemasan	0,007	0,014	0,031	0,039	0,050	0,036	0,037
1,5% asam askorbat, tanpa	0,007	0,014	0,032	0,033	0,029	0,000	0,000

kemasan							
1,5% asam askorbat, kemasan	0,007	0,014	0,036	0,037	0,040	0,024	0,034
2% asam askorbat, tanpa kemasan	0,007	0,014	0,044	0,034	0,040	0,000	0,000
2% asam askorbat, kemasan	0,007	0,014	0,033	0,027	0,021	0,023	0,027

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

#### Lampiran 2a. Hasil Analisa Sidik Ragam Parameter Vitamin C

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable: Vitamin C					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.037 <sup>a</sup>	55	.001	22.382	.000
Intercept	.101	1	.101	3337.325	.000
Perendaman	.003	3	.001	28.244	.000
Pengemasan	.002	1	.002	63.631	.000
Penyimpanan	.021	6	.004	116.782	.000
Perendaman * Pengemasan	.001	3	.000	13.863	.000
Perendaman * Penyimpanan	.004	18	.000	7.036	.000
Pengemasan * Penyimpanan	.005	6	.001	24.690	.000
Perendaman * Pengemasan * Penyimpanan	.002	18	.000	3.641	.000
Error	.003	112	3.039E-5		
Total	.142	168			
Corrected Total	.041	167			

a. R Squared = .917 (Adjusted R Squared = .876)



## Lampiran 2b. Hasil Uji Lanjut Duncan Parameter Vitamin C

## a. Perendaman Asam Askorbat

Vit. C				
Duncan <sup>a,b</sup>				
A	N	Subset		
		1	2	3
A3	42	.02126		
A2	42	.02198	.02198	
A1	42		.02390	
A0	42			.03114
Sig.		.554	.112	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 3.039E-5.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

## b. Penyimpanan

VI. Vit. C						
Duncan <sup>a,b</sup>						
H	N	Subset				
		1	2	3	4	5
H0	24	.00700				
H2	24		.01400			
H10	24			.01992		
H12	24			.02163		
H6	24				.03383	
H4	24					.03767
H8	24					.03796
Sig.		1.000	1.000	.285	1.000	.855

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 3.039E-5.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

Lampiran 3. Tabel Hasil Penelitian Parameter Total Asam

Perlakuan	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	0,35	0,71	0,97	1,05	0,75	0,76	0,83
0% asam askorbat, kemasan	0,35	0,58	0,72	0,83	0,90	0,93	1,05
1% asam askorbat, tanpa kemasan	0,35	0,57	0,60	0,59	0,88	0,00	0,00
1% asam askorbat, kemasan	0,35	0,57	0,71	1,04	0,98	0,88	0,78
1,5% asam askorbat, tanpa kemasan	0,35	0,58	0,80	0,71	0,71	0,00	0,00
1,5% asam askorbat, kemasan	0,35	0,46	0,97	0,60	0,90	0,87	1,04
2% asam askorbat, tanpa kemasan	0,35	0,86	0,79	0,60	0,73	0,00	0,00
2% asam askorbat, kemasan	0,35	0,62	0,96	0,59	0,83	0,81	0,83

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

Lampiran 3a. Hasil Analisa Sidik Ragam Parameter Total Asam

Tests of Between-Subjects Effects					
Dependent Variable: Total Asam					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	14.101 <sup>a</sup>	55	.256	18.686	.000
Intercept	72.513	1	72.513	5284.897	.000
Perendaman	.784	3	.261	19.054	.000
Pengemasan	.701	1	.701	51.080	.000
Penyimpanan	3.941	6	.657	47.868	.000
Perendaman * Pengemasan	.848	3	.283	20.613	.000
Perendaman * Penyimpanan	1.986	18	.110	8.041	.000

Pengemasan * Penyimpanan	3.061	6	.510	37.182	.000
Perendaman * Pengemasan * Penyimpanan	2.780	18	.154	11.257	.000
Error	1.537	112	.014		
Total	88.151	168			
Corrected Total	15.638	167			

a. R Squared = .902 (Adjusted R Squared = .853)

Lampiran 3b. Hasil Uji Lanjut Duncan Parameter Total Asam  
Perendaman Asam Askorbat

Total Asam				
Duncan <sup>a,b</sup>				
A	N	Subset		
		1	2	3
A2	42	.5957		
A1	42	.6084	.6084	
A3	42		.6549	
A0	42			.7690
Sig.		.620	.072	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .014.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

b. Penyimpanan

Total Asam					
Duncan <sup>a,b</sup>					
H	N	Subset			
		1	2	3	4
H0	24	.3530			
H12	24		.5910		
H2	24		.6190		
H10	24		.6346		
H6	24			.7515	
H4	24			.8156	.8156
H8	24				.8342
Sig.		1.000	.228	.060	.585

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .014.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

Lampiran 4. Tabel Hasil Penelitian Parameter TPT

Perlakuan	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	18,2	17,4	18,6	18,5	18,4	18,1	18,1
0% asam askorbat, kemasan	18,2	18,4	18,6	17,3	18,3	17,6	18,6
1% asam askorbat, tanpa kemasan	18,2	18,1	18,6	18,5	18,3	0,0	0,0
1% asam askorbat, kemasan	18,2	15,9	17,7	18,3	18,2	18,5	18,0
1,5% asam askorbat, tanpa kemasan	18,2	18,0	17,9	17,9	18,2	0,0	0,0
1,5% asam askorbat, kemasan	18,2	18,9	18,0	17,8	18,7	17,6	17,3
2% asam askorbat, tanpa kemasan	18,2	17,7	17,4	18,5	18,3	0,0	0,0
2% asam askorbat, kemasan	18,2	17,8	18,0	17,5	17,1	17,9	17,4

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsat, 2021.*

Lampiran 4a. Hasil Analisa Sidik Ragam Parameter TPT

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable: TPT					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	4562.615 <sup>a</sup>	55	82.957	12.242	.000

Intercept	40318.612	1	40318.612	5950.04 1	.000
Perendaman	157.305	3	52.435	7.738	.000
Pengemasan	26.244	1	26.244	3.873	.052
Penyimpanan	1532.968	6	255.495	37.705	.000
Perendaman * Pengemasan	612.836	3	204.279	30.147	.000
Perendaman * Penyimpanan	656.125	18	36.451	5.379	.000
Pengemasan * Penyimpanan	106.024	6	17.671	2.608	.021
Perendaman * Pengemasan * Penyimpanan	1471.113	18	81.728	12.061	.000
Error	758.933	112	6.776		
Total	45640.160	168			
Corrected Total	5321.548	167			

a. R Squared = .857 (Adjusted R Squared = .787)

#### Lampiran 4b. Hasil Uji Lanjut Duncan Parameter TPT

##### a. Perendaman Asam Askorbat

TPT			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A0	42	14.89	
A3	42	14.93	
A2	42	14.98	
A1	42		17.17
Sig.		.876	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 6.776.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

##### b. Penyimpanan

TPT			
Duncan <sup>a,b</sup>			
H	N	Subset	
		1	2

H10	24	10.66	
H12	24	10.93	
H6	24		16.66
H2	24		16.88
H8	24		17.04
H4	24		18.04
H0	24		18.23
Sig.		.728	.063

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 6.776.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

Lampiran 5. Tabel Hasil Penelitian Parameter Tingkat Kekerasan

Perlakuan	H-0	H-2	H-4	H-6	H-8	H-10	H-12
0% asam askorbat, tanpa kemasan	2,55	2,25	1,61	1,47	1,43	1,38	0,84
0% asam askorbat, kemasan	2,55	2,11	1,71	1,43	1,41	1,34	1,09
1% asam askorbat, tanpa kemasan	2,55	2,49	1,48	1,47	1,10	0,00	0,00
1% asam askorbat, kemasan	2,55	2,43	1,27	1,21	1,00	1,03	1,18
1,5% asam askorbat, tanpa kemasan	2,55	2,55	1,04	0,93	0,92	0,00	0,00
1,5% asam askorbat, kemasan	2,55	2,23	1,86	1,52	1,29	1,18	1,13
2% asam askorbat, tanpa kemasan	2,55	2,11	1,38	1,37	1,12	0,00	0,00
2% asam askorbat, kemasan	2,55	2,46	1,68	1,64	1,43	1,40	1,30

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

Lampiran 5a. Hasil Analisa Sidik Ragam Parameter Tingkat Kekerasan

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable: Kekerasan					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	92.430 <sup>a</sup>	55	1.681	8.760	.000
Intercept	381.337	1	381.337	1987.777	.000
Perendaman	1.383	3	.461	2.403	.071
Pengemasan	3.386	1	3.386	17.649	.000
Penyimpanan	70.218	6	11.703	61.004	.000
Perendaman * Pengemasan	1.102	3	.367	1.915	.131
Perendaman * Penyimpanan	3.980	18	.221	1.153	.313
Pengemasan * Penyimpanan	7.819	6	1.303	6.793	.000
Perendaman * Pengemasan * Penyimpanan	4.542	18	.252	1.315	.192
Error	21.486	112	.192		
Total	495.254	168			
Corrected Total	113.916	167			

a. R Squared = ,811 (Adjusted R Squared = ,719)

Lampiran 5b. Hasil Uji Lanjut Duncan Parameter Kekerasan

a. Perendaman Asam Askorbat

<b>III. Kekerasan</b>			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A2	42	1.4217	
A1	42	1.4486	
A3	42	1.5002	1.5002
A0	42		1.6560
Sig.		.443	.106

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = ,192.

a. Uses Harmonic Mean Sample Size = 42,000.

b. Alpha = 0,05.

b. Penyimpanan

III. Kekerasan				
Duncan <sup>a,b</sup>				
H	N	Subset		
		1	2	3
H12	24	.7875		
H10	24	.8317		
H8	24		1.2233	
H6	24		1.3813	
H4	24		1.3963	
H2	24			2.3763
H0	24			2.5500
Sig.		.728	.201	.172

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = ,192.

a. Uses Harmonic Mean Sample Size = 24,000.

b. Alpha = 0,05.

Lampiran 6. Tabel Hasil Penelitian Parameter Kadar Air

Perlakuan	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	85,48	83,85	82,85	81,54	86,1	85,53	84,12
0% asam askorbat, kemasan	85,48	82,26	86,48	87,84	87,28	85,54	81,93
1% asam askorbat, tanpa kemasan	85,48	85,54	85,1	86,22	82,07	0	0
1% asam askorbat, kemasan	85,48	84,54	85,12	86,25	78,87	83,85	76,87
1,5% asam	85,48	89,31	85,86	81,9	81,28	0	0



askorbat, tanpa kemasan							
1,5% asam askorbat, kemasan	85,48	81,47	80,87	78,91	84,49	86,3	81,65
2% asam askorbat, tanpa kemasan	85,48	84,96	81,25	78,68	76,77	0	0
2% asam askorbat, kemasan	85,48	78,3	80,07	83,48	85,67	89,53	82,44

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

#### Lampiran 6a. Hasil Analisa Sidik Ragam Parameter Kadar Air

Tests of Between-Subjects Effects					
Dependent Variable: Kadar Air					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	103274.745 <sup>a</sup>	55	1877.723	19.621	.000
Intercept	939060.363	1	939060.363	9812.713	.000
Perendaman	5588.325	3	1862.775	19.465	.000
Pengemasan	10099.492	1	10099.492	105.535	.000
Penyimpanan	33940.698	6	5656.783	59.111	.000
Perendaman *	3167.049	3	1055.683	11.031	.000
Pengemasan					
Perendaman *	11174.978	18	620.832	6.487	.000
Penyimpanan					
Pengemasan *	26439.412	6	4406.569	46.046	.000
Penyimpanan					
Perendaman *	12864.791	18	714.711	7.468	.000
Pengemasan *					
Penyimpanan					
Error	10718.215	112	95.698		
Total	1053053.322	168			
Corrected Total	113992.959	167			

a. R Squared = .906 (Adjusted R Squared = .860)

#### Lampiran 6b. Hasil Uji Lanjut Duncan Parameter Kadar Air

##### a. Perendaman Asam Askorbat

IV. KADAR AIR		
Duncan <sup>a,b</sup>		
A	N	Subset

		1	2
A3	42	70.8650	
A2	42	71.6429	
A1	42	71.8136	
A0	42		84.7343
Sig.		.679	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 95.698.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

#### b. Penyimpanan

VI. KADAR AIR			
Duncan <sup>ab</sup>			
H	N	Subset	
		1	2
H12	24	50.8763	
H10	24	53.8438	
H8	24		82.8163
H6	24		83.1025
H4	24		83.4500
H2	24		83.7788
H0	24		85.4800
Sig.		.296	.411

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 95.698.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

#### Lampiran 7. Tabel Hasil Penelitian Parameter intensitas Warna

L*	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	68,8	64,13	61,00	58,90	55,30	54,20	53,10
0% asam askorbat, kemasan	68,8	65,3	64,50	64,40	64,60	63,27	60,10

1% asam askorbat, tanpa kemasan	68,8	61,47	55,25	56,27	55,70	0,00	0,00
1% asam askorbat, kemasan	68,8	63,00	61,55	60,90	59,10	57,37	57,10
1,5% asam askorbat, tanpa kemasan	68,8	66,57	64,20	62,57	59,43	0,00	0,00
1,5% asam askorbat, kemasan	68,8	59,90	59,40	58,30	55,10	54,60	54,10
2% asam askorbat, tanpa kemasan	68,8	60,97	59,10	58,50	56,70	0,00	0,00
2% asam askorbat, kemasan	68,8	68,80	67,20	66,80	66,03	62,77	54,53

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

a*	H0	H2	H4	H6	H8	H10	H12
0% asam askorbat, tanpa kemasan	7,4	8,13	8,60	10,25	11,05	12,25	13,20
0% asam askorbat, kemasan	7,4	6,20	7,43	7,85	8,37	8,63	9,70
1% asam askorbat, tanpa kemasan	7,4	7,97	8,40	8,60	8,73	0,00	0,00
1% asam askorbat, kemasan	7,4	8,20	8,30	8,30	8,75	9,00	9,20
1,5% asam askorbat, tanpa kemasan	7,4	7,70	8,25	9,10	9,40	0,00	0,00
1,5%	7,4	7,45	7,50	8,00	8,53	9,40	9,45

asam askorbat, kemasan							
2% asam askorbat, tanpa kemasan	7,4	8,05	7,53	9,47	10,30	0,00	0,00
2% asam askorbat, kemasan	7,4	7,40	7,50	8,10	8,30	8,30	10,15

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

b*	0 Hari	2 Hari	4 Hari	6 Hari	8 Hari	10 Hari	12 Hari
0% asam askorbat, tanpa kemasan	33,55	33,03	32,40	32,00	30,05	29,60	28,00
0% asam askorbat, kemasan	33,55	33,20	30,20	31,60	31,10	29,85	30,30
1% asam askorbat, tanpa kemasan	33,55	31,27	31,50	29,65	28,75	0,00	0,00
1% asam askorbat, kemasan	33,55	32,20	30,10	29,50	28,40	28,27	28,10
1,5% asam askorbat, tanpa kemasan	33,55	31,27	28,50	29,70	28,40	0,00	0,00
1,5% asam askorbat, kemasan	33,55	27,10	27,20	26,90	26,10	25,50	25,10
2% asam askorbat, tanpa kemasan	33,55	31,65	30,90	32,50	28,67	0,00	0,00
2% asam askorbat, kemasan	33,55	32,10	32,20	32,80	31,77	30,47	29,25

Sumber : *Data Primer Hasil Penelitian penyimpanan dan perendaman asam askorbat dari Buah Langsung, 2021.*

#### Lampiran 7a. Hasil Analisa Sidik Ragam Parameter Intensitas Warna

Tests of Between-Subjects Effects					
Dependent Variable: L*					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	62369.210 <sup>a</sup>	55	1133.986	16.858	.000
Intercept	505969.453	1	505969.453	7521.745	.000
Perendaman	3302.303	3	1100.768	16.364	.000
Pengemasan	9946.865	1	9946.865	147.870	.000
Penyimpanan	21745.196	6	3624.199	53.877	.000
Perendaman * Pengemasan	1986.542	3	662.181	9.844	.000
Perendaman * Penyimpanan	7041.237	18	391.180	5.815	.000
Pengemasan * Penyimpanan	11999.259	6	1999.876	29.730	.000
Perendaman * Pengemasan * Penyimpanan	6347.809	18	352.656	5.243	.000
Error	7533.967	112	67.268		
Total	575872.630	168			
Corrected Total	69903.177	167			

a. R Squared = .892 (Adjusted R Squared = .839)

Tests of Between-Subjects Effects					
Dependent Variable: Nilai a*					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1158.726 <sup>a</sup>	55	21.068	6.197	.000
Intercept	7651.800	1	7651.800	2250.805	.000
Perendaman	108.404	3	36.135	10.629	.000
Pengemasan	43.412	1	43.412	12.770	.001
Penyimpanan	256.734	6	42.789	12.587	.000
Perendaman * Pengemasan	93.125	3	31.042	9.131	.000
Perendaman * Penyimpanan	187.708	18	10.428	3.068	.000
Pengemasan * Penyimpanan	281.771	6	46.962	13.814	.000
Perendaman * Pengemasan * Penyimpanan	187.573	18	10.421	3.065	.000

Error	380.753	112	3.400		
Total	9191.280	168			
Corrected Total	1539.480	167			

a. R Squared = .753 (Adjusted R Squared = .631)

Tests of Between-Subjects Effects					
Dependent Variable: b*					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15100.058 <sup>a</sup>	55	274.547	16.854	.000
Intercept	124108.229	1	124108.229	7618.954	.000
Perendaman	731.191	3	243.730	14.963	.000
Pengemasan	1432.669	1	1432.669	87.951	.000
Penyimpanan	5031.290	6	838.548	51.478	.000
Perendaman * Pengemasan	734.950	3	244.983	15.039	.000
Perendaman * Penyimpanan	1807.458	18	100.414	6.164	.000
Pengemasan * Penyimpanan	3527.351	6	587.892	36.090	.000
Perendaman * Pengemasan * Penyimpanan	1835.150	18	101.953	6.259	.000
Error	1824.413	112	16.289		
Total	141032.700	168			
Corrected Total	16924.471	167			

a. R Squared = .892 (Adjusted R Squared = .839)

#### Lampiran 7b. Hasil Uji Lanjut Duncan Parameter Intensitas Warna

##### a. Perendaman Asam Askorbat

L*			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A1	42	51.600	
A3	42	51.900	
A2	42	53.569	
A0	42		62.448
Sig.		.304	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 67.268.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

<b>a*</b>			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A2	42	6.052	
A1	42	6.217	
A3	42	6.636	
A0	42		8.090
Sig.		.175	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 3.400.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

<b>b*</b>			
Duncan <sup>a,b</sup>			
A	N	Subset	
		1	2
A1	42	25.555	
A2	42	26.200	
A3	42	26.200	
A0	42		30.764
Sig.		.495	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 16.289.

a. Uses Harmonic Mean Sample Size = 42.000.

b. Alpha = 0,05.

b. Penyimpanan

<b>VII. L*</b>					
Duncan <sup>a,b</sup>					
H	N	Subset			
		1	2	3	4
H10	24	38.333			
H12	24	38.913			
H4	24		51.092		

H8	24			61.542	
H2	24			61.925	
H6	24			63.550	
H0	24				68.800
Sig.		.807	1.000	.429	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 67.268.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

<b>a*</b>						
Duncan <sup>a,b</sup>						
H	N	Subset				
		1	2	3	4	5
H12	24	4.892				
H10	24	5.650	5.650			
H4	24		6.313	6.313		
H2	24		6.333	6.333		
H0	24			7.400	7.400	
H6	24				7.958	7.958
H8	24					8.696
Sig.		.157	.230	.055	.296	.169

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 3.400.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.

<b>b*</b>						
Duncan <sup>a,b</sup>						
H	N	Subset				
		1	2	3	4	5
H10	24	18.750				
H12	24	20.021				
H4	24		25.467			
H2	24			29.496		
H8	24			30.671	30.671	
H6	24				32.304	32.304
H0	24					33.550



Sig.		.278	1.000	.315	.164	.287
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Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 16.289.

a. Uses Harmonic Mean Sample Size = 24.000.

b. Alpha = 0,05.