

## 7. LAMPIRAN

### 7.1. Score sheet Sensori Es Krim

#### UJI RATING HEDONIK

Nama :  
Produk : Es Krim  
Atribut : Aroma

Tanggal:

Berkumur-kumurlah dulu sebelum menguji sampel.

Di hadapan Anda terdapat 4 sampel es krim. Cecap sampel secara berturutan dari kiri ke kanan, rasakan masing-masing. Setelah mencecap semua sampel, Anda boleh mengulang sesering yang Anda perlukan. Urutkan sampel dari yang sangat Anda sangat tidak suka (=1), tidak suka (=2), agak suka (=3), suka (=4) dan sangat suka (=5)

**Kode Sampel**

**Rating (boleh dobel)**

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**Terimakasih**

Nama :  
Produk : Es Krim  
Atribut : Rasa

Tanggal:

Berkumur-kumurlah dulu sebelum menguji sampel.

Di hadapan Anda terdapat 4 sampel es krim. Cecap sampel secara berturutan dari kiri ke kanan, rasakan masing-masing. Setelah mencecap semua sampel, Anda boleh mengulang sesering yang Anda perlukan. Urutkan sampel dari yang sangat Anda sangat tidak suka (=1), tidak suka (=2), agak suka (=3), suka (=4) dan sangat suka (=5)

**Kode Sampel**

**Rating (boleh dobel)**

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**Terimakasih**

Nama :  
 Produk : Es Krim  
 Atribut : Tekstur

Tanggal:

Berkumur-kumurlah dulu sebelum menguji sampel.

Di hadapan Anda terdapat 4 sampel es krim. Cecap sampel secara berturutan dari kiri ke kanan, rasakan masing-masing. Setelah mencecap semua sampel, Anda boleh mengulang sesering yang Anda perlukan. Urutkan sampel dari yang sangat Anda sangat tidak suka (=1), tidak suka (=2), agak suka (=3), suka (=4) dan sangat suka (=5)

**Kode Sampel**

**Rating (boleh dobel)**

_____	_____
_____	_____
_____	_____
_____	_____

**Terimakasih**

Nama :  
 Produk : Es Krim  
 Atribut : Warna

Tanggal:

Berkumur-kumurlah dulu sebelum menguji sampel.

Di hadapan Anda terdapat 4 sampel es krim. Cecap sampel secara berturutan dari kiri ke kanan, rasakan masing-masing. Setelah mencecap semua sampel, Anda boleh mengulang sesering yang Anda perlukan. Urutkan sampel dari yang sangat Anda sangat tidak suka (=1), tidak suka (=2), agak suka (=3), suka (=4) dan sangat suka (=5)

**Kode Sampel**

**Rating (boleh dobel)**

_____	_____
_____	_____
_____	_____
_____	_____

**Terimakasih**

Nama :  
 Produk : Es Krim  
 Atribut : *Overall*

Tanggal:

Berkumur-kumurlah dulu sebelum menguji sampel.

Di hadapan Anda terdapat 4 sampel es krim. Cecap sampel secara berturutan dari kiri ke kanan, rasakan masing-masing. Setelah mencicipi semua sampel, Anda boleh mengulang sesering yang Anda perlukan. Urutkan sampel dari yang sangat Anda sangat tidak suka (=1), tidak suka (=2), agak suka (=3), suka (=4) dan sangat suka (=5)

**Kode Sampel**

**Rating (boleh dobel)**

_____	_____
_____	_____
_____	_____
_____	_____

**Terimakasih**

## 7.2. Hasil Analisa Data Sensori

- **J35 – J35K4**

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	354,000	213,000	402,000	317,000	209,500
Wilcoxon W	819,000	678,000	867,000	782,000	674,500
Z	-1,465	-3,617	-,730	-2,036	-3,693
Asymp. Sig. (2-tailed)	,143	,000	,465	,042	,000

a. Grouping Variable: formulasi

- **J 35 - J35K6**

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	318,000	65,000	347,500	249,000	96,000
Wilcoxon W	783,000	530,000	812,500	714,000	561,000
Z	-2,002	-5,837	-1,563	-3,063	-5,408
Asymp. Sig. (2-tailed)	,045	,000	,118	,002	,000

a. Grouping Variable: formulasi

- **J35- J35K8**

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	280,000	28,500	375,000	117,000	46,000
Wilcoxon W	745,000	493,500	840,000	582,000	511,000
Z	-2,568	-6,411	-1,137	-5,056	-6,125

Asymp. Sig. (2-tailed)	,010	,000	,256	,000	,000
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a. Grouping Variable: formulasi

- **J35K4 - J35K6**

Test Statistics<sup>a</sup>

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	389,500	244,000	397,500	382,000	304,000
Wilcoxon W	854,500	709,000	862,500	847,000	769,000
Z	-,927	-3,167	-,810	-1,036	-2,264
Asymp. Sig. (2-tailed)	,354	,002	,418	,300	,024

a. Grouping Variable: formulasi

- **J35K4 - J35K8**

Test Statistics<sup>a</sup>

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	330,000	133,500	419,000	221,500	188,000
Wilcoxon W	795,000	598,500	884,000	686,500	653,000
Z	-1,825	-4,864	-,473	-3,484	-4,025
Asymp. Sig. (2-tailed)	,068	,000	,636	,000	,000

a. Grouping Variable: formulasi

- **J35K6 - J35K8**

Test Statistics<sup>a</sup>

	aroma	rasa	tekstur	warna	overall
Mann-Whitney U	381,000	261,500	429,500	283,500	287,000
Wilcoxon W	846,000	726,500	894,500	748,500	752,000
Z	-1,052	-3,005	-,314	-2,547	-2,636
Asymp. Sig. (2-tailed)	,293	,003	,753	,011	,008

a. Grouping Variable: formulasi

### 7.3. Hasil Analisa Kimia dan Fisik Es Krim

#### 7.3.1. Uji Normalitas

Tests of Normality<sup>c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z</sup>

	formulasi	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
<i>overrun</i>	kontrol	,195	6	,200*	,907	6	,418
	jali 25%	,232	6	,200*	,882	6	,277
	jali 35%	,284	6	,142	,903	6	,389
	jali 45%	,208	6	,200*	,949	6	,735

	jali 35%+kelor 4%	,247	6	,200*	,877	6	,253
	jali 35%+ kelor 6%	,291	6	,123	,820	6	,089
	jali 35%+kelor 8%	,192	6	,200*	,895	6	,346
	kontrol	,212	6	,200*	,906	6	,409
	jali 25%	,208	6	,200*	,908	6	,425
	jali 35%	,293	6	,117	,822	6	,091
viskositas_before	jali 45%	,167	6	,200*	,982	6	,960
	jali 35%+kelor 4%	,226	6	,200*	,842	6	,135
	jali 35%+ kelor 6%	,237	6	,200*	,927	6	,554
	jali 35%+kelor 8%	,254	6	,200*	,866	6	,212
	kontrol	,293	6	,117	,822	6	,091
	jali 25%	,254	6	,200*	,866	6	,212
	jali 35%	,202	6	,200*	,853	6	,167
viskositas_after	jali 45%	,283	6	,143	,921	6	,514
	jali 35%+kelor 4%	,217	6	,200*	,909	6	,432
	jali 35%+ kelor 6%	,202	6	,200*	,853	6	,167
	jali 35%+kelor 8%	,202	6	,200*	,853	6	,167
	kontrol	,202	6	,200*	,853	6	,167
	jali 25%	,214	6	,200*	,958	6	,804
	jali 35%	,204	6	,200*	,902	6	,389
time_to_melt	jali 45%	,214	6	,200*	,958	6	,804
	jali 35%+kelor 4%	,293	6	,117	,822	6	,091
	jali 35%+ kelor 6%	,293	6	,117	,822	6	,091
	jali 35%+kelor 8%	,254	6	,200*	,866	6	,212
	jali 35%+kelor 4%	,304	6	,089	,818	6	,085
melting_rate_5	jali 35%+ kelor 6%	,183	6	,200*	,960	6	,820
	jali 35%+kelor 8%	,310	6	,074	,805	6	,065
	jali 35%+kelor 4%	,164	6	,200*	,950	6	,739
melting_rate_10	jali 35%+ kelor 6%	,232	6	,200*	,903	6	,391
	jali 35%+kelor 8%	,188	6	,200*	,913	6	,454
	jali 35%+kelor 4%	,226	6	,200*	,836	6	,121
melting_rate_15	jali 35%+ kelor 6%	,287	6	,132	,867	6	,213
	jali 35%+kelor 8%	,154	6	,200*	,978	6	,943
	jali 35%+kelor 4%	,293	6	,117	,822	6	,091
melting_rate_20	jali 35%+ kelor 6%	,262	6	,200*	,930	6	,582
	jali 35%+kelor 8%	,196	6	,200*	,928	6	,564
	jali 35%+kelor 4%	,266	6	,200*	,924	6	,535
melting_rate_25	jali 35%+ kelor 6%	,232	6	,200*	,924	6	,534
	jali 35%+kelor 8%	,177	6	,200*	,928	6	,562
	jali 35%+kelor 4%	,184	6	,200*	,915	6	,471
melting_rate_30	jali 35%+ kelor 6%	,226	6	,200*	,956	6	,785

jali 35%+kelor 8%	,191	6	,200*	,926	6	,547
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\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

- c. melting\_rate\_5 is constant when formulasi = kontrol. It has been omitted.
- d. melting\_rate\_5 is constant when formulasi = jali 25%. It has been omitted.
- e. melting\_rate\_5 is constant when formulasi = jali 35%. It has been omitted.
- f. melting\_rate\_5 is constant when formulasi = jali 45%. It has been omitted.
- g. melting\_rate\_10 is constant when formulasi = kontrol. It has been omitted.
- h. melting\_rate\_10 is constant when formulasi = jali 25%. It has been omitted.
- i. melting\_rate\_10 is constant when formulasi = jali 35%. It has been omitted.
- j. melting\_rate\_10 is constant when formulasi = jali 45%. It has been omitted.
- k. melting\_rate\_15 is constant when formulasi = kontrol. It has been omitted.
- l. melting\_rate\_15 is constant when formulasi = jali 25%. It has been omitted.
- m. melting\_rate\_15 is constant when formulasi = jali 35%. It has been omitted.
- n. melting\_rate\_15 is constant when formulasi = jali 45%. It has been omitted.
- o. melting\_rate\_20 is constant when formulasi = kontrol. It has been omitted.
- p. melting\_rate\_20 is constant when formulasi = jali 25%. It has been omitted.
- q. melting\_rate\_20 is constant when formulasi = jali 35%. It has been omitted.
- r. melting\_rate\_20 is constant when formulasi = jali 45%. It has been omitted.
- s. melting\_rate\_25 is constant when formulasi = kontrol. It has been omitted.
- t. melting\_rate\_25 is constant when formulasi = jali 25%. It has been omitted.
- u. melting\_rate\_25 is constant when formulasi = jali 35%. It has been omitted.
- v. melting\_rate\_25 is constant when formulasi = jali 45%. It has been omitted.
- w. melting\_rate\_30 is constant when formulasi = kontrol. It has been omitted.
- x. melting\_rate\_30 is constant when formulasi = jali 25%. It has been omitted.
- y. melting\_rate\_30 is constant when formulasi = jali 35%. It has been omitted.
- z. melting\_rate\_30 is constant when formulasi = jali 45%. It has been omitted.

*overrun*

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
jali 45%	6	2,6250		
jali 35%	6		4,9333	
jali 25%	6		4,9767	
kontrol	6			6,8117
Sig.		1,000	,849	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**overrun**

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	8,0950	
jali 35%+ kelor 6%	6		8,5800
jali 35%+kelor 4%	6		8,6083
Sig.		1,000	,884

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**viskositas\_before**

Duncan

formulasi	N	Subset for alpha = 0.05			
		1	2	3	4
kontrol	6	143,8333			
jali 25%	6		309,1667		
jali 35%	6			346,6667	
jali 45%	6				400,0000
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**viskositas\_before**

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
jali 35%+kelor 4%	6	162,3333		
jali 35%+ kelor 6%	6		188,3333	
jali 35%+kelor 8%	6			204,1667
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**viskositas\_after**

Duncan

formulasi	N	Subset for alpha = 0.05			
		1	2	3	4
kontrol	6	146,6667			
jali 25%	6		329,1667		

jali 35%	6			390,0000	
jali 45%	6				419,1667
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### viskositas\_after

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	
jali 35%+ kelor 6%	6	245,0000	
jali 35%+kelor 8%	6	245,0000	
jali 35%+kelor 4%	6	250,5000	
Sig.			,052

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### time\_to\_melt

Duncan

formulasi	N	Subset for alpha = 0.05			
		1	2	3	4
jali 25%	6	52,1667			
kontrol	6		61,0000		
jali 35%	6			90,5000	
jali 45%	6				92,1667
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### time\_to\_melt

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	29,8333	
jali 35%+ kelor 6%	6	30,3333	
jali 35%+kelor 4%	6		33,3333
Sig.		,294	1,000

Means for groups in homogeneous subsets are displayed.



a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_5

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+ kelor 6%	6	,5000	
jali 35%+kelor 8%	6	,5167	
jali 35%+kelor 4%	6		1,3667
Sig.		,923	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_10

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	,5567	
jali 35%+ kelor 6%	6	,7000	
jali 35%+kelor 4%	6		1,5000
Sig.		,378	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_15

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	,6250	
jali 35%+ kelor 6%	6	,8217	
jali 35%+kelor 4%	6		1,3767
Sig.		,221	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_20

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	,5967	

jali 35%+ kelor 6%	6	,8417	
jali 35%+kelor 4%	6		1,2833
Sig.		,050	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_25

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
jali 35%+kelor 8%	6	,5517		
jali 35%+ kelor 6%	6		,8533	
jali 35%+kelor 4%	6			1,1333
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### melting\_rate\_30

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 8%	6	,5000	
jali 35%+ kelor 6%	6		,9517
jali 35%+kelor 4%	6		1,0267
Sig.		1,000	,268

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### Tests of Normality

	formulasi	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
antioksidan	kontrol	,189	6	,200*	,917	6	,487
	jali 25%	,232	6	,200*	,943	6	,686
	jali 35%	,163	6	,200*	,981	6	,955
	jali 45%	,248	6	,200*	,935	6	,619
	jali 35%+kelor 4%	,264	6	,200*	,865	6	,208
	jali 35%+ kelor 6%	,177	6	,200*	,941	6	,664
	jali 35%+kelor 8%	,285	6	,140	,835	6	,117
kadar_air	kontrol	,248	6	,200*	,894	6	,341
	jali 25%	,219	6	,200*	,899	6	,369

	jali 35%	,244	6	,200*	,826	6	,099
	jali 45%	,256	6	,200*	,872	6	,234
	jali 35%+kelor 4%	,277	6	,169	,812	6	,075
	jali 35%+ kelor 6%	,272	6	,188	,883	6	,282
	jali 35%+kelor 8%	,233	6	,200*	,856	6	,175
	kontrol	,231	6	,200*	,963	6	,840
	jali 25%	,249	6	,200*	,892	6	,331
kadar_abu	jali 35%	,177	6	,200*	,947	6	,718
	jali 45%	,211	6	,200*	,859	6	,184
	jali 35%+kelor 4%	,196	6	,200*	,926	6	,547
	jali 35%+ kelor 6%	,220	6	,200*	,921	6	,512
	jali 35%+kelor 8%	,301	6	,094	,823	6	,093
	kontrol	,240	6	,200*	,896	6	,351
	jali 25%	,169	6	,200*	,989	6	,986
kadar lemak	jali 35%	,184	6	,200*	,950	6	,737
	jali 45%	,292	6	,120	,843	6	,139
	jali 35%+kelor 4%	,246	6	,200*	,939	6	,652
	jali 35%+ kelor 6%	,257	6	,200*	,846	6	,147
	jali 35%+kelor 8%	,195	6	,200*	,904	6	,400
	kontrol	,199	6	,200*	,904	6	,399
	jali 25%	,222	6	,200*	,926	6	,546
kadar_protein	jali 35%	,227	6	,200*	,933	6	,600
	jali 45%	,198	6	,200*	,912	6	,450
	jali 35%+kelor 4%	,137	6	,200*	,984	6	,969
	jali 35%+ kelor 6%	,223	6	,200*	,921	6	,511
	jali 35%+kelor 8%	,185	6	,200*	,934	6	,608
	kontrol	,196	6	,200*	,967	6	,875
	jali 25%	,152	6	,200*	,973	6	,911
kadar_kalsium	jali 35%	,167	6	,200*	,985	6	,972
	jali 45%	,236	6	,200*	,865	6	,208
	jali 35%+kelor 4%	,201	6	,200*	,885	6	,293
	jali 35%+ kelor 6%	,223	6	,200*	,908	6	,421
	jali 35%+kelor 8%	,171	6	,200*	,944	6	,689

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

#### antioksidan

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3

kontrol	6	4,2500		
jali 25%	6		7,9083	
jali 35%	6			9,0533
jali 45%	6			9,4217
Sig.		1,000	1,000	,386

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### antioksidan

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 4%	6	91,9083	
jali 35%+ kelor 6%	6	92,0233	
jali 35%+kelor 8%	6		93,1050
Sig.		,672	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_air

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
kontrol	6	57,2067		
jali 25%	6		60,8133	
jali 45%	6			61,5233
jali 35%	6			61,8450
Sig.		1,000	1,000	,207

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_air

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
jali 35%+kelor 8%	6	58,7550		
jali 35%+ kelor 6%	6		60,3033	
jali 35%+kelor 4%	6			61,5850
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**kadar\_abu**

Duncan

formulasi	N	Subset for alpha = 0.05			
		1	2	3	4
jali 45%	6	1,2133			
jali 35%	6		1,4700		
jali 25%	6			1,6067	
kontrol	6				1,9517
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**kadar\_abu**

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 4%	6	2,1333	
jali 35%+ kelor 6%	6		2,7200
jali 35%+kelor 8%	6		2,8583
Sig.		1,000	,225

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**kadar lemak**

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
jali 25%	6	7,5100		
jali 35%	6		8,4933	
jali 45%	6		8,7483	
kontrol	6			12,7950
Sig.		1,000	,551	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

**kadar lemak**

Duncan

formulasi	N	Subset for alpha = 0.05
-----------	---	-------------------------

		1	2	3
jali 35%+kelor 4%	6	7,9833		
jali 35%+ kelor 6%	6		9,9217	
jali 35%+kelor 8%	6			11,5050
Sig.		1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_protein

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
kontrol	6	6,3517		
jali 25%	6	6,4867	6,4867	
jali 35%	6		6,6033	
jali 45%	6			7,2800
Sig.		,219	,286	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_protein

Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 4%	6	8,7967	
jali 35%+ kelor 6%	6		9,5200
jali 35%+kelor 8%	6		9,6000
Sig.		1,000	,489

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_kalsium

Duncan

formulasi	N	Subset for alpha = 0.05		
		1	2	3
kontrol	6	1,7483		
jali 25%	6		1,9067	
jali 35%	6		1,9567	1,9567
jali 45%	6			1,9750
Sig.		1,000	,079	,505

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### kadar\_kalsium


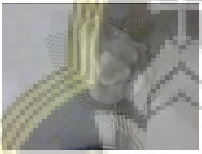


















Duncan

formulasi	N	Subset for alpha = 0.05	
		1	2
jali 35%+kelor 4%	6	10,6467	
jali 35%+ kelor 6%	6	10,6683	
jali 35%+kelor 8%	6		10,8567
Sig.		,338	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

#### 7.4. Dokumentasi *Melting rate*

Waktu (menit)	Formulasi			
	Kontrol	J25	J35	J45
5				
10				
15				
20				
25				



30

Gambar 6. *Melting rate* Es Krim Nabati

Waktu (menit)	Formulasi		
	J35K4	J35K6	J35K8
5			
10			
15			
20			
25			
30			

J35 K4 = Es krim dengan substitusi biji jali 35% + kelor 4%

J35 K6 = Es krim dengan substitusi biji jali 35% + kelor 6%

J35 K8 = Es krim dengan substitusi biji jali 35% + kelor 8%

Gambar 7. *Melting rate* Es Krim Nabati dengan Penambahan Tepung Daun Kelor



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dengan judul : Rangkum Substitusi Jati dan Beranbakan Toping

Dan Kolor Toping Kacang forstik Fisikokimia dan Sensoris Es

Krim Nabati

Semarang, 14 Oktober 2018

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