7. LAMPIRAN

Lampiran 1. Analisa Data

Uji Normalitas

Tingkat Kekerasan Sorbet Kunyit Asam Dengan Fat Replacer

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Nilai	maizena	,150	32	,065	,893	32	,004
	tapioka maizena 2	,143	32	,094	,893	32	,004
	tapioka maizena	,139	32	,116	,935	32	,054
	tapioka 2 maizena	,149	32	,068	,869	32	,001
	tapioka	,154	32	,053	,874	32	,001

a. Lilliefors Significance Correction

Time To Melt, Viskositas dan Antioksidan

Tests of Normality

	Perlakuan	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
timetomelt	m	,294	6	,113	,790	6	,047
	tm2	,294	6	,115	,819	6	,087
	tm	,220	6	,200*	,894	6	,339
	t2m	,264	6	,200*	,837	6	,122
	t	,195	6	,200*	,925	6	,543
viskositas	m	,303	6	,089	,787	6	,045
	tm2	,301	6	,096	,754	6	,022
	tm	,268	6	,200*	,880	6	,271
	t2m	,266	6	,200*	,817	6	,083
	t	,308	6	,077	,723	6	,011
antioksidan	m	,226	6	,200*	,856	6	,176
	tm2	,239	6	,200*	,887	6	,302
	tm	,233	6	,200*	,948	6	,724
	t2m	,269	6	,198	,905	6	,405
	t	,278	6	,162	,826	6	,100

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

a. Lilliefors Significance Correction

ONE WAY ANOVA

Tekstur

Maizena 30 g

Duncan

Waktu	N	Subset for alpha = 0.05						
		1	2	3	4	5	6	7
T1	4	101,8475						
T2	4		264,0675					
T3	4			405,4100				
T4	4				472,9575			
T5	4					509,2725		
T6	4						552,3975	
T26	4							655,6375
T24	4							656,9775
Sig.		1,000	1,000	1,000	1,000	1,000	1,000	,845

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4,000.

Tapioka 10 g Maizena 20 g

Duncan

Waktu	N	Subset for alpha = 0.05						
		1	2	3	4	5	6	7
T1	4	82,5300						
T2	4		186,8375					
T3	4			299,3800				
T4	4				401,5475			
T5	4					465,3925		
T6	4						523,2425	
T24	4							591,8950
T26	4							595,0150
Sig.		1,000	1,000	1,000	1,000	1,000	1,000	,641

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4,000.

Tapioka 15 g Maizena 15 g

Duncan

Waktu	N	Subset for alpha = 0.05					
		1	2	3	4	5	6
T1	4	49,2850					
T2	4		139,7225				
T3	4			202,4875			
T4	4				297,9875		
T5	4					367,6700	
T6	4						435,7975
T24	4						456,7600
T26	4						468,8825
Sig.		1,000	1,000	1,000	1,000	1,000	,060

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4,000.

Tapioka 20 g Maizena 10 g

Duncan

Waktu	N	Subset for alpha = 0.05						
		1	2	3	4	5	6	7
T1	4	95,2175						
T2	4		258,8900					
T3	4			295,3825				
T4	4				334,9600			
T5	4					354,9950		
T26	4						435,8775	
T24	4							457,2300
T6	4							458,1225
Sig.		1,000	1,000	1,000	1,000	1,000	1,000	,835

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4,000.

Tapioka 30 g

Duncan

Waktu	N	Subset for alpha = 0.05						
		1	2	3	4	5	6	7
T1	4	41,5625						
T2	4		111,0275					
T3	4			194,9925				
T4	4				268,1300			
T5	4					319,3825		
T24	4						364,5975	
T26	4							385,1350
T6	4							387,6850
Sig.		1,000	1,000	1,000	1,000	1,000	1,000	,703

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4,000.

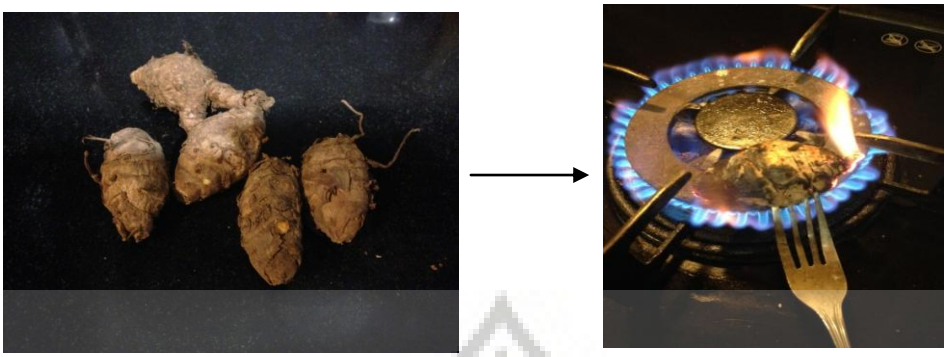
Korelasi Data

Correlations

		HARDNESS	TIMEMELT	VISKO
HARDNESS	Pearson Correlation	1	-,953**	-,849**
	Sig. (2-tailed)		,000	,000
	N	20	20	20
TIMEMELT	Pearson Correlation	-,953**	1	,925**
	Sig. (2-tailed)	,000		,000
	N	20	20	20
VISKO	Pearson Correlation	-,849**	,925**	1
	Sig. (2-tailed)	,000	,000	
	N	20	20	20

**. Correlation is significant at the 0.01 level (2-tailed).

Lampiran 2. Foto Diagram Alir Pembuatan Kunyit Asam

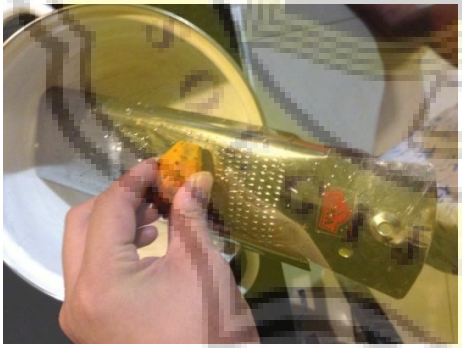


Rimpang Kunyit

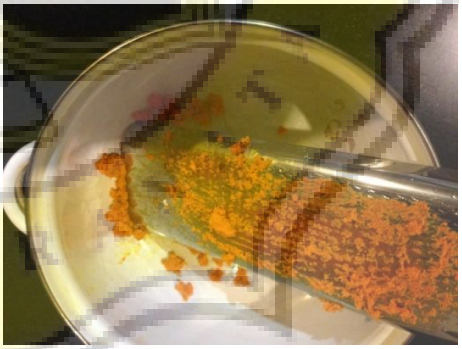
Dibakar

Dikupas

Dicuci



Diparut



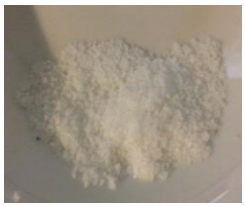
Parutan Kunyit

Kunyit

Gula Kelapa

Asam Jawa

Gula Pasir



Garam

Dipanaskan

Disaring

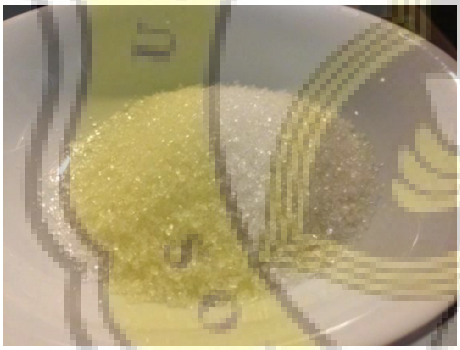
Kunyit Asam

Lampiran 3. Foto Proses Pembuatan Sorbet Kunyit Asam

Kunyit Asam

Tepung

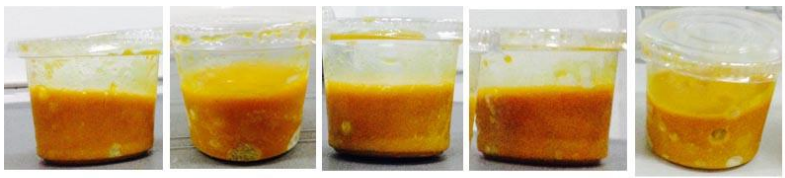
Dipanaskan



Gula Pasir

Adonan Sorbet Kunyit Asam

Diolah Ice Maker



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