Lampiran 1. Data Olah Uji Kimia

a. Kadar Air

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
kdrair	0%	,263	6	,200(*)	,930	6	,580
	40%	,192	6	,200(*)	,928	6	,563
	50%	,202	6	,200(*)	,962	6	,835
	60%	,237	6	,200(*)	,943	6	,683

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrair

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	6,55000	,204939	,083666	6,33493	6,76507	6,200	6,800
40%	6	6,34167	,425930	,173885	5,89468	6,78865	5,750	6,800
50%	6	6,25000	,566569	,231301	5,65542	6,84458	5,450	7,100
60%	6	6,59167	,171513	,070020	6,41167	6,77166	6,300	6,800
Total	24	6,43333	,381834	,077942	6,27210	6,59457	5,450	7,100

– Uji *Post Hoc*

kdrair

Duncan

sampel	N	Subset for alpha = ,05
		1
50%	6	6,25000
40%	6	6,34167
0%	6	6,55000
60%	6	6,59167
Sig.		,167

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

b. Kadar Abu

– Uji Normalitas

Tests of Normality

	sampel	Kolmogorov-Smirnov(a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
kdrabu	0%	,273	6	,182	,820	6	,088
	40%	,172	6	,200(*)	,957	6	,798
	50%	,198	6	,200(*)	,963	6	,842
	60%	,222	6	,200(*)	,940	6	,657

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrabu

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	1,42000	,040000	,016330	1,37802	1,46198	1,350	1,450
40%	6	2,50000	,151658	,061914	2,34085	2,65915	2,300	2,700
50%	6	2,71000	,115758	,047258	2,58852	2,83148	2,550	2,900
60%	6	2,90200	,373903	,152645	2,50961	3,29439	2,434	3,528
Total	24	2,38300	,618311	,126212	2,12191	2,64409	1,350	3,528

– Uji *Post Hoc*

kdrabu

Duncan

sampel	N	Subset for alpha = ,05		
		1	2	3
0%	6	1,42000		
40%	6		2,50000	
50%	6		2,71000	2,71000
60%	6			2,90200
Sig.		1,000	,086	,114

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

c. Kadar Lemak

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
kdrlemak	0%	,259	6	,200(*)	,890	6	,319
	40%	,260	6	,200(*)	,918	6	,492
	50%	,262	6	,200(*)	,935	6	,615
	60%	,293	6	,117	,799	6	,057

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrlemak

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	19,99867	,601894	,245722	19,36702	20,63032	19,240	21,073
40%	6	18,38367	2,267377	,925653	16,00420	20,76313	15,781	22,389
50%	6	17,97917	,448436	,183073	17,50856	18,44977	17,207	18,570
60%	6	19,86183	2,454831	1,002181	17,28565	22,43802	17,086	22,217
Total	24	19,05583	1,836234	,374820	18,28046	19,83121	15,781	22,389

– Uji *Post Hoc*

kdrlemak

Duncan

sampel	N	Subset for alpha = ,05
		1
50%	6	17,97917
40%	6	18,38367
60%	6	19,86183
0%	6	19,99867
Sig.		,074

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

d. Kadar Serat Kasar

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
kdrsrt	0%	,236	6	,200(*)	,939	6	,653
	40%	,193	6	,200(*)	,887	6	,304
	50%	,220	6	,200(*)	,960	6	,819
	60%	,208	6	,200(*)	,902	6	,388

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrsrt

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	,44417	,066692	,027227	,37418	,51416	,365	,540
40%	6	2,01800	,195750	,079915	1,81257	2,22343	1,772	2,224
50%	6	2,37233	,244899	,099980	2,11533	2,62934	1,972	2,672
60%	6	2,76133	,148711	,060711	2,60527	2,91740	2,612	3,024
Total	24	1,89896	,914009	,186571	1,51301	2,28491	,365	3,024

– Uji *Post Hoc*

kdrsrt

Duncan

		Subset for alpha = ,05			
sampel	N	1	2	3	4
0%	6	,44417			
40%	6		2,01800		
50%	6			2,37233	
60%	6				2,76133
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.

e. Kadar Protein

– Uji Normalitas

Tests of Normality

	sampel	Kolmogorov-Smirnov(a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
kdrprot	0%	,209	6	,200(*)	,966	6	,866
	40%	,256	6	,200(*)	,853	6	,167
	50%	,162	6	,200(*)	,952	6	,755
	60%	,218	6	,200(*)	,887	6	,304

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrprot

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	12,26900	2,738687	1,118064	9,39492	15,14308	8,623	16,129
40%	6	17,75817	1,277477	,521528	16,41754	19,09880	15,910	18,923
50%	6	18,77350	1,269087	,518103	17,44167	20,10533	16,729	20,215
60%	6	19,94600	1,053012	,429891	18,84093	21,05107	18,961	21,794
Total	24	17,18667	3,407862	,695627	15,74765	18,62568	8,623	21,794

– Uji *Post Hoc*

kdrprot

Duncan

sampel	N	Subset for alpha = ,05		
		1	2	3
0%	6	12,26900		
40%	6		17,75817	
50%	6		18,77350	18,77350
60%	6			19,94600
Sig.		1,000	,319	,252

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

f. Kadar Karbohidrat

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
karbohid	0%	,209	6	,200(*)	,956	6	,787
	40%	,183	6	,200(*)	,972	6	,903
	50%	,240	6	,200(*)	,897	6	,354
	60%	,242	6	,200(*)	,916	6	,477

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

karbohid

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	58.59267	1.923947	.785448	56.57361	60.61173	55.404	60.860
40%	6	52.99850	4.273828	1.744783	48.51339	57.48361	46.637	59.549
50%	6	51.91500	1.168455	.477020	50.68878	53.14122	50.648	54.042
60%	6	47.93717	2.629540	1.073505	45.17763	50.69670	43.915	50.621
Total	24	52.86083	4.659233	.951062	50.89341	54.82826	43.915	60.860

– Uji *Post Hoc*

karbohid

Duncan

sampel	N	Subset for alpha = ,05		
		1	2	3
60%	6	47,93717		
50%	6		51,91500	
40%	6		52,99850	
0%	6			58,59267
Sig.		1,000	,428	1,000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

g. Kadar Kalsium (Ca)

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
kdrca	0%	,185	6	,200(*)	,974	6	,918
	40%	,226	6	,200(*)	,912	6	,452
	50%	,159	6	,200(*)	,958	6	,801
	60%	,167	6	,200(*)	,963	6	,843

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrca

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	41,66667	8,755950	3,574602	32,47786	50,85547	30,000	55,000
40%	6	250,83333	9,703951	3,961621	240,64966	261,01701	240,000	265,000
50%	6	300,83333	11,583034	4,728754	288,67769	312,98898	285,000	315,000
60%	6	358,33333	17,224014	7,031674	340,25784	376,40883	335,000	380,000
Total	24	237,91667	122,624530	25,030627	186,13687	289,69646	30,000	380,000

– Uji *Post Hoc*

kdrca

Duncan

		Subset for alpha = ,05			
sampel	N	1	2	3	4
0%	6	41,66667			
40%	6		250,83333		
50%	6			300,83333	
60%	6				358,33333
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.

Lampiran 2. Data Olah Uji Fisik

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
klntgn	0%	,217	6	,200(*)	,880	6	,268
	40%	,231	6	,200(*)	,936	6	,627
	50%	,257	6	,200(*)	,878	6	,260
	60%	,268	6	,200(*)	,827	6	,102

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

klntgn

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0%	6	56,5369	13,04777	5,32673	42,8441	70,2297	33,24	68,65
40%	6	31,5217	14,07305	5,74530	16,7529	46,2904	15,78	54,07
50%	6	29,3800	22,65557	9,24910	5,6044	53,1556	8,95	66,26
60%	6	28,3033	14,17902	5,78856	13,4234	43,1833	16,95	54,48
Total	24	36,4355	19,42412	3,96493	28,2334	44,6376	8,95	68,65

– Uji *Post Hoc*

klntgn

Duncan

		Subset for alpha = ,05	
sampel	N	1	2
60%	6	28,3033	
50%	6	29,3800	
40%	6	31,5217	
0%	6		56,5369
Sig.		,753	1,000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

Lampiran 3. Data Olah Uji Organoleptik

- Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
warna	,187	160	,000	,891	160	,000
aroma	,267	160	,000	,868	160	,000
rasa	,195	160	,000	,888	160	,000
tekstur	,204	160	,000	,898	160	,000
overall	,193	160	,000	,886	160	,000

a Lilliefors Significance Correction

- Uji Deskriptif

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
WARNA	365 (0%)	40	4,63	,628	,099	4,42	4,83	3	5
	821 (40%)	40	3,60	,778	,123	3,35	3,85	2	5
	157 (50%)	40	3,10	1,008	,159	2,78	3,42	1	5
	243 (60%)	40	3,03	1,025	,162	2,70	3,35	1	5
	Total	160	3,59	1,078	,085	3,42	3,76	1	5
AROMA	365 (0%)	40	4,03	,947	,150	3,72	4,33	1	5
	821 (40%)	40	4,13	,791	,125	3,87	4,38	2	5
	157 (50%)	40	3,48	1,012	,160	3,15	3,80	1	5
	243 (60%)	40	3,40	,982	,155	3,09	3,71	2	5
	Total	160	3,76	,983	,078	3,60	3,91	1	5
RASA	365 (0%)	40	4,30	,823	,130	4,04	4,56	2	5
	821 (40%)	40	4,33	,797	,126	4,07	4,58	2	5
	157 (50%)	40	3,03	,974	,154	2,71	3,34	1	5
	243 (60%)	40	2,65	,893	,141	2,36	2,94	1	4
	Total	160	3,58	1,147	,091	3,40	3,75	1	5
TEKSTUR	365 (0%)	40	4,05	,749	,118	3,81	4,29	2	5
	821 (40%)	40	2,98	1,121	,177	2,62	3,33	1	5
	157 (50%)	40	2,68	1,023	,162	2,35	3,00	1	5
	243 (60%)	40	2,58	1,083	,171	2,23	2,92	1	5
	Total	160	3,07	1,155	,091	2,89	3,25	1	5
OVERALL	365 (0%)	40	4,08	,888	,140	3,79	4,36	2	5
	821 (40%)	40	4,25	,809	,128	3,99	4,51	2	5
	157 (50%)	40	2,93	1,023	,162	2,60	3,25	1	5
	243 (60%)	40	2,88	1,017	,161	2,55	3,20	1	5
	Total	160	3,53	1,127	,089	3,36	3,71	1	5

– Uji *Post Hoc*

WARNA

Duncan

SAMPEL	N	Subset for alpha = ,05		
		1	2	3
243 (60%)	40	3,03		
157 (50%)	40	3,10		
821 (40%)	40		3,60	
365 (0%)	40			4,63
Sig.		,702	1,000	1,000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 40,000.

AROMA

Duncan

SAMPEL	N	Subset for alpha = ,05	
		1	2
243 (60%)	40	3,40	
157 (50%)	40	3,48	
365 (0%)	40		4,03
821 (40%)	40		4,13
Sig.		,721	,634

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 40,000.

RASA

Duncan

SAMPEL	N	Subset for alpha = ,05	
		1	2
243 (60%)	40	2,65	
157 (50%)	40	3,03	
365 (0%)	40		4,30
821 (40%)	40		4,33
Sig.		,057	,898

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 40,000.

TEKSTUR

Duncan

SAMPEL	N	Subset for alpha = ,05	
		1	2
243 (60%)	40	2,58	
157 (50%)	40	2,68	
821 (40%)	40	2,98	

365 (0%)	40		4,05
Sig.		,094	1,000

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 40,000.

OVERALL

Duncan

SAMPEL	N	Subset for alpha = ,05	
		1	2
243 (60%)	40	2,88	
157 (50%)	40	2,93	
365 (0%)	40		4,08
821 (40%)	40		4,25
Sig.		,812	,406

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 40,000.

– Uji *Crosstabs*

SAMPEL * WARNA Crosstabulation

			WARNA					Total
			1	2	3	4	5	
SAMPEL	365 (0%)	Count	0	0	3	9	28	40
		% within WARNA	,0%	,0%	6,5%	19,1%	71,8%	25,0%
	821 (40%)	Count	0	3	14	19	4	40
		% within WARNA	,0%	12,0%	30,4%	40,4%	10,3%	25,0%
	157 (50%)	Count	1	12	12	12	3	40
		% within WARNA	33,3%	48,0%	26,1%	25,5%	7,7%	25,0%
	243 (60%)	Count	2	10	17	7	4	40
		% within WARNA	66,7%	40,0%	37,0%	14,9%	10,3%	25,0%
Total		Count	3	25	46	47	39	160
		% within WARNA	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

SAMPEL * AROMA Crosstabulation

			AROMA					Total
			1	2	3	4	5	
SAMPEL	365 (0%)	Count	1	2	5	19	13	40
		% within AROMA	50,0%	10,5%	15,6%	27,1%	35,1%	25,0%
	821 (40%)	Count	0	2	4	21	13	40
		% within AROMA	,0%	10,5%	12,5%	30,0%	35,1%	25,0%
	157 (50%)	Count	1	6	12	15	6	40
		% within AROMA	50,0%	31,6%	37,5%	21,4%	16,2%	25,0%
	243 (60%)	Count	0	9	11	15	5	40
		% within AROMA	,0%	47,4%	34,4%	21,4%	13,5%	25,0%
Total		Count	2	19	32	70	37	160

	% within AROMA	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

SAMPEL * RASA Crosstabulation

			RASA					Total
			1	2	3	4	5	
SAMPEL	365 (0%)	Count	0	1	6	13	20	40
		% within RASA	,0%	3,6%	15,4%	28,3%	47,6%	25,0%
	821 (40%)	Count	0	1	5	14	20	40
		% within RASA	,0%	3,6%	12,8%	30,4%	47,6%	25,0%
	157 (50%)	Count	2	10	15	11	2	40
		% within RASA	40,0%	35,7%	38,5%	23,9%	4,8%	25,0%
	243 (60%)	Count	3	16	13	8	0	40
		% within RASA	60,0%	57,1%	33,3%	17,4%	,0%	25,0%
Total		Count	5	28	39	46	42	160
		% within RASA	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

SAMPEL * TEKSTUR Crosstabulation

			TEKSTUR					Total
			1	2	3	4	5	
SAMPEL	365 (0%)	Count	0	1	7	21	11	40
		% within TEKSTUR	,0%	1,9%	17,5%	56,8%	50,0%	25,0%
	821 (40%)	Count	3	12	12	9	4	40
		% within TEKSTUR	33,3%	23,1%	30,0%	24,3%	18,2%	25,0%
	157 (50%)	Count	2	20	10	5	3	40
		% within TEKSTUR	22,2%	38,5%	25,0%	13,5%	13,6%	25,0%
	243 (60%)	Count	4	19	11	2	4	40
		% within TEKSTUR	44,4%	36,5%	27,5%	5,4%	18,2%	25,0%
Total		Count	9	52	40	37	22	160
		% within TEKSTUR	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

SAMPEL * OVERALL Crosstabulation

			OVERALL					Total
			1	2	3	4	5	
SAMPEL	365 (0%)	Count	0	2	8	15	15	40
		% within OVERALL	,0%	6,1%	20,5%	32,6%	38,5%	25,0%
	821 (40%)	Count	0	1	6	15	18	40
		% within OVERALL	,0%	3,0%	15,4%	32,6%	46,2%	25,0%
	157 (50%)	Count	2	13	14	8	3	40
		% within OVERALL	66,7%	39,4%	35,9%	17,4%	7,7%	25,0%
	243 (60%)	Count	1	17	11	8	3	40
		% within OVERALL	33,3%	51,5%	28,2%	17,4%	7,7%	25,0%
Total		Count	3	33	39	46	39	160
		% within OVERALL	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

Lampiran 4. Data Olah Uji Mutu Simpan

a. Kadar Air

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
kdrair	0% hari ke-0	,240	6	,200(*)	,942	6	,679
	40% hari ke-0	,192	6	,200(*)	,928	6	,563
	50% hari ke-0	,202	6	,200(*)	,962	6	,835
	60% hari ke-0	,237	6	,200(*)	,943	6	,683
	0% hari ke-5	,208	6	,200(*)	,958	6	,807
	40% hari ke-5	,282	6	,147	,874	6	,241
	50% hari ke-5	,199	6	,200(*)	,907	6	,419
	60% hari ke-5	,224	6	,200(*)	,934	6	,608
	0% hari ke-10	,263	6	,200(*)	,930	6	,580
	40% hari ke-10	,250	6	,200(*)	,830	6	,107
	50% hari ke-10	,190	6	,200(*)	,934	6	,614
	60% hari ke-10	,221	6	,200(*)	,954	6	,771
	0% hari ke-15	,226	6	,200(*)	,859	6	,185
	40% hari ke-15	,262	6	,200(*)	,872	6	,235
	50% hari ke-15	,241	6	,200(*)	,888	6	,308
	60% hari ke-15	,179	6	,200(*)	,923	6	,530
	0% hari ke-20	,167	6	,200(*)	,944	6	,689
	40% hari ke-20	,171	6	,200(*)	,980	6	,950
	50% hari ke-20	,173	6	,200(*)	,942	6	,674
	60% hari ke-20	,191	6	,200(*)	,949	6	,732
	0% hari ke-25	,192	6	,200(*)	,966	6	,868
	40% hari ke-25	,219	6	,200(*)	,875	6	,248
	50% hari ke-25	,274	6	,178	,864	6	,204
	60% hari ke-25	,285	6	,140	,874	6	,242
	0% hari ke-30	,234	6	,200(*)	,827	6	,102
	40% hari ke-30	,210	6	,200(*)	,846	6	,147
	50% hari ke-30	,235	6	,200(*)	,819	6	,086
	60% hari ke-30	,226	6	,200(*)	,953	6	,763

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

kdrair

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0% hari ke-0	6	6,24167	,671875	,274292	5,53658	6,94676	5,300	7,350
40% hari ke-0	6	6,34167	,425930	,173885	5,89468	6,78865	5,750	6,800
50% hari ke-0	6	6,25000	,566569	,231301	5,65542	6,84458	5,450	7,100
60% hari ke-0	6	6,59167	,171513	,070020	6,41167	6,77166	6,300	6,800
0% hari ke-5	6	6,29167	,182802	,074629	6,09983	6,48351	6,000	6,550
40% hari ke-5	6	6,51667	,397073	,162104	6,09996	6,93337	6,150	7,150
50% hari ke-5	6	6,89167	,188193	,076830	6,69417	7,08916	6,650	7,100
60% hari ke-5	6	6,70000	,336155	,137235	6,34723	7,05277	6,250	7,150
0% hari ke-10	6	6,55000	,204939	,083666	6,33493	6,76507	6,200	6,800
40% hari ke-10	6	7,25000	,370135	,151107	6,86157	7,63843	6,950	7,900
50% hari ke-10	6	7,05000	,234521	,095743	6,80389	7,29611	6,750	7,350
60% hari ke-10	6	7,05000	1,533297	,625966	5,44090	8,65910	5,050	9,150
0% hari ke-15	6	6,75000	,582237	,237697	6,13898	7,36102	6,100	7,400
40% hari ke-15	6	7,26667	,344480	,140633	6,90516	7,62818	6,850	7,700
50% hari ke-15	6	7,11667	,878446	,358624	6,19479	8,03854	6,150	8,200
60% hari ke-15	6	7,10833	,555353	,226722	6,52553	7,69114	6,550	7,950
0% hari ke-20	6	6,92500	,799218	,326280	6,08627	7,76373	6,050	8,200
40% hari ke-20	6	7,50000	,357771	,146059	7,12454	7,87546	6,950	8,000
50% hari ke-20	6	7,20833	,494385	,201832	6,68951	7,72716	6,450	7,750
60% hari ke-20	6	7,17500	,450278	,183825	6,70246	7,64754	6,600	7,750
0% hari ke-25	6	7,09167	,215445	,087955	6,86557	7,31776	6,800	7,400
40% hari ke-25	6	7,54167	,416433	,170008	7,10465	7,97869	7,150	8,150
50% hari ke-25	6	7,40833	,807723	,329752	6,56068	8,25599	6,650	8,600
60% hari ke-25	6	7,23333	,211345	,086281	7,01154	7,45513	6,950	7,450
0% hari ke-30	6	8,09167	1,024410	,418214	7,01661	9,16672	7,250	10,000
40% hari ke-30	6	8,06667	,421505	,172079	7,62432	8,50901	7,500	8,450
50% hari ke-30	6	7,54167	,766431	,312894	6,73735	8,34599	6,100	8,150
60% hari ke-30	6	7,47500	,166583	,068007	7,30018	7,64982	7,200	7,700
Total	168	7,04375	,721778	,055686	6,93381	7,15369	5,050	10,000

– Uji *Post Hoc*

KDRAIR

Duncan

SAMPEL	N	Subset for alpha = ,05						
		1	2	3	4	5	6	7
0% hari ke-0	6	6,24167						
50% hari ke-0	6	6,25000						
0% hari ke-5	6	6,29167						
40% hari ke-0	6	6,34167	6,34167					

40% hari ke-5	6	6,51667	6,51667	6,51667				
0% hari ke-10	6	6,55000	6,55000	6,55000	6,55000			
60% hari ke-0	6	6,59167	6,59167	6,59167	6,59167			
60% hari ke-5	6	6,70000	6,70000	6,70000	6,70000	6,70000		
0% hari ke-15	6	6,75000	6,75000	6,75000	6,75000	6,75000		
50% hari ke-5	6	6,89167	6,89167	6,89167	6,89167	6,89167		
0% hari ke-20	6	6,92500	6,92500	6,92500	6,92500	6,92500		
50% hari ke-10	6	7,05000	7,05000	7,05000	7,05000	7,05000		
60% hari ke-10	6	7,05000	7,05000	7,05000	7,05000	7,05000		
0% hari ke-25	6	7,09167	7,09167	7,09167	7,09167	7,09167		
60% hari ke-15	6	7,10833	7,10833	7,10833	7,10833	7,10833		
50% hari ke-15	6	7,11667	7,11667	7,11667	7,11667	7,11667		
60% hari ke-20	6		7,17500	7,17500	7,17500	7,17500		
50% hari ke-20	6		7,20833	7,20833	7,20833	7,20833		
60% hari ke-25	6			7,23333	7,23333	7,23333	7,23333	
40% hari ke-10	6			7,25000	7,25000	7,25000	7,25000	7,25000
40% hari ke-15	6			7,26667	7,26667	7,26667	7,26667	7,26667
50% hari ke-25	6				7,40833	7,40833	7,40833	7,40833
60% hari ke-30	6					7,47500	7,47500	7,47500
40% hari ke-20	6					7,50000	7,50000	7,50000
50% hari ke-30	6					7,54167	7,54167	7,54167
40% hari ke-25	6					7,54167	7,54167	7,54167
40% hari ke-30	6						8,06667	8,06667
0% hari ke-30	6							8,09167
Sig.		,051	,052	,098	,057	,064	,053	,050

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

b. Bilangan TBA

– Uji Normalitas

Tests of Normality

		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
	sampel	Statistic	df	Sig.	Statistic	df	Sig.
tba	0% hari ke-0	,304	6	,086	,895	6	,343
	40% hari ke-0	,250	6	,200(*)	,938	6	,641
	50% hari ke-0	,249	6	,200(*)	,833	6	,115
	60% hari ke-0	,186	6	,200(*)	,928	6	,566
	0% hari ke-5	,222	6	,200(*)	,948	6	,721
	40% hari ke-5	,243	6	,200(*)	,873	6	,237
	50% hari ke-5	,234	6	,200(*)	,906	6	,412
	60% hari ke-5	,212	6	,200(*)	,877	6	,257
	0% hari ke-10	,300	6	,099	,864	6	,202
	40% hari ke-10	,203	6	,200(*)	,953	6	,766
	50% hari ke-10	,278	6	,163	,841	6	,134
	60% hari ke-10	,228	6	,200(*)	,912	6	,453
	0% hari ke-15	,268	6	,200(*)	,843	6	,139
	40% hari ke-15	,270	6	,195	,851	6	,160

50% hari ke-15	,252	6	,200(*)	,866	6	,212
60% hari ke-15	,198	6	,200(*)	,935	6	,620
0% hari ke-20	,244	6	,200(*)	,854	6	,169
40% hari ke-20	,233	6	,200(*)	,879	6	,266
50% hari ke-20	,168	6	,200(*)	,950	6	,741
60% hari ke-20	,208	6	,200(*)	,903	6	,392
0% hari ke-25	,245	6	,200(*)	,949	6	,735
40% hari ke-25	,254	6	,200(*)	,848	6	,152
50% hari ke-25	,187	6	,200(*)	,921	6	,513
60% hari ke-25	,180	6	,200(*)	,924	6	,536
0% hari ke-30	,161	6	,200(*)	,952	6	,755
40% hari ke-30	,237	6	,200(*)	,922	6	,520
50% hari ke-30	,129	6	,200(*)	,994	6	,997
60% hari ke-30	,199	6	,200(*)	,904	6	,398

* This is a lower bound of the true significance.
a Lilliefors Significance Correction

– Uji Deskriptif

Descriptives

tba

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0% hari ke-0	6	,15750	,032624	,013319	,12326	,19174	,105	,194
40% hari ke-0	6	,16333	,065200	,026618	,09491	,23176	,083	,272
50% hari ke-0	6	,16683	,025532	,010423	,13954	,19313	,146	,213
60% hari ke-0	6	,17017	,045945	,018757	,12195	,21838	,120	,236
0% hari ke-5	6	,15933	,030585	,012486	,12724	,19143	,118	,211
40% hari ke-5	6	,17167	,031220	,012745	,13890	,20443	,135	,206
50% hari ke-5	6	,17000	,019819	,008091	,14920	,19080	,137	,192
60% hari ke-5	6	,17233	,063131	,025773	,10608	,23858	,105	,255
0% hari ke-10	6	,16767	,040218	,016419	,12546	,20987	,129	,228
40% hari ke-10	6	,17383	,017233	,007035	,15575	,19192	,151	,197
50% hari ke-10	6	,17567	,053999	,022045	,11900	,23233	,115	,238
60% hari ke-10	6	,17300	,044583	,018201	,12621	,21979	,129	,241
0% hari ke-15	6	,18350	,089256	,036439	,08983	,27717	,105	,311
40% hari ke-15	6	,18250	,068302	,027884	,11082	,25418	,092	,246
50% hari ke-15	6	,17950	,051388	,020979	,12557	,23343	,089	,229
60% hari ke-15	6	,17683	,040760	,016640	,13406	,21961	,116	,220
0% hari ke-20	6	,28867	,027926	,011401	,25936	,31797	,255	,317
40% hari ke-20	6	,28317	,059253	,024190	,22098	,34535	,185	,338
50% hari ke-20	6	,23783	,087112	,035563	,14641	,32925	,135	,380
60% hari ke-20	6	,23550	,041089	,016774	,19238	,27862	,163	,277
0% hari ke-25	6	,34317	,051464	,021010	,28916	,39718	,281	,424
40% hari ke-25	6	,33300	,126681	,051717	,20006	,46594	,202	,489
50% hari ke-25	6	,32483	,091143	,037209	,22919	,42048	,222	,444
60% hari ke-25	6	,31883	,036069	,014725	,28098	,35669	,265	,356

0% hari ke-30	6	,46900	,060279	,024609	,40574	,53226	,394	,548
40% hari ke-30	6	,46167	,035466	,014479	,42445	,49889	,410	,520
50% hari ke-30	6	,44600	,053423	,021810	,38994	,50206	,372	,528
60% hari ke-30	6	,42717	,021461	,008761	,40464	,44969	,405	,456
Total	168	,24686	,114392	,008826	,22943	,26428	,083	,548

– Uji *Post Hoc*

TBA

Duncan

SAMPEL	N	Subset for alpha = ,05			
		1	2	3	4
0% hari ke-0	6	,15750			
0% hari ke-5	6	,15933			
40% hari ke-0	6	,16333			
50% hari ke-0	6	,16633			
0% hari ke-10	6	,16767			
50% hari ke-5	6	,17000			
60% hari ke-0	6	,17017			
40% hari ke-5	6	,17167			
60% hari ke-5	6	,17233			
60% hari ke-10	6	,17300			
40% hari ke-10	6	,17383			
50% hari ke-10	6	,17567			
60% hari ke-15	6	,17683			
50% hari ke-15	6	,17950			
40% hari ke-15	6	,18250			
0% hari ke-15	6	,18350			
60% hari ke-20	6	,23550	,23550		
50% hari ke-20	6	,23783	,23783		
40% hari ke-20	6		,28317	,28317	
0% hari ke-20	6		,28867	,28867	
60% hari ke-25	6			,31883	
50% hari ke-25	6			,32483	
40% hari ke-25	6			,33300	
0% hari ke-25	6			,34317	
60% hari ke-30	6				,42717
50% hari ke-30	6				,44600
40% hari ke-30	6				,46167
0% hari ke-30	6				,46900
Sig.		,050	,145	,115	,254

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 6,000.

Lampiran 5. Data Olah Uji Korelasi

Correlations

		lamasimpan	tgktsubs	kdrair	bilTBA
lamasimpan	Pearson Correlation	1	,000	,593(**)	,797(**)
	Sig. (2-tailed)	.	1,000	,000	,000
	N	168	168	168	168
tgktsubs	Pearson Correlation	,000	1	,070	-,050
	Sig. (2-tailed)	1,000	.	,367	,523
	N	168	168	168	168
kdrair	Pearson Correlation	,593(**)	,070	1	,500(**)
	Sig. (2-tailed)	,000	,367	.	,000
	N	168	168	168	168
bilTBA	Pearson Correlation	,797(**)	-,050	,500(**)	1
	Sig. (2-tailed)	,000	,523	,000	.
	N	168	168	168	168

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

Lampiran 6. Kuesioner Uji Organoleptik

KUESIONER MIE *INSTANT*

Nama :
Umur :
Jenis Kelamin :
Tanggal Pelaksanaan :

Saudara diminta untuk memberikan penilaian terhadap 4 macam mie yang berupa warna, aroma, rasa, tekstur, dan *overall* mie tersebut. Tuliskan penilaian anda pada kolom yang disediakan (berupa angka).

a. Uji Warna, dan Aroma

Kode sampel	821	243	365	157
Warna				
Aroma				

Penilaian :
1. Sangat tidak dapat diterima
2. Sangat dapat diterima
3. Agak dapat diterima
4. Dapat diterima
5. Sangat dapat diterima

b. Uji Rasa

Kode sampel	821	243	365	157
Rasa				

Penilaian :
1. Sangat tidak enak
2. Tidak enak
3. Agak enak
4. Enak
5. Sangat enak

c. Uji Tekstur

Kode sampel	821	243	365	157
Tekstur				

Penilaian :
1. Sangat tidak kenyal
2. Tidak kenyal
3. Agak kenyal
4. Kenyal
5. Sangat kenyal

d. Uji *Overall*

Kode sampel	821	243	365	157
Overall				

Penilaian :

1. Sangat tidak suka
2. Tidak suka
3. Agak suka
4. Suka
5. Sangat suka

-=TERIMA KASIH=-

Lampiran 7. Perhitungan % Kecukupan Kalsium

Tingkat subtistusi	Kadar kalsium (mg/100 g)
0%	41,67
40%	250,83
50%	300,83
60%	358,33

AKG (Angka Kecukupan Gizi) kalsium untuk orang dewasa = 500 – 800 mg/hari

AKG (Angka Kecukupan Gizi) kalsium minimum untuk orang dewasa = 500 mg/hari (Almatsier, 2001).

Konsumsi mie *instant* rata-rata = 70 g/hari

% kecukupan kalsium berdasarkan AKG kalsium minimum untuk orang dewasa :

- Tingkat substitusi tepung kacang merah 40%

Kadar kalsium dalam 70 g mie *instant* = $\frac{70}{100} \times 250{,}83 = 175{,}58$ mg

% kecukupan kalsium = $\frac{175{,}581}{500} \times 100\% = 35{,}12\%$

- Tingkat substitusi tepung kacang merah 50%

Kadar kalsium dalam 70 g mie *instant* = $\frac{70}{100} \times 300{,}83 = 210{,}58$ mg

% kecukupan kalsium = $\frac{210{,}58}{500} \times 100\% = 42{,}12\%$

- Tingkat substitusi tepung kacang merah 60%

Kadar kalsium dalam 70 g mie *instant* = $\frac{70}{100} \times 358{,}33 = 250{,}83$ mg

% kecukupan kalsium = $\frac{250{,}83}{500} \times 100\% = 50{,}17\%$

Lampiran 8. Perhitungan % Kecukupan Zat Besi

Tingkat Substitusi	Kadar zat besi (mg/100 g)
0%	1,62
40%	3,04

AKG (Angka Kecukupan Gizi) zat besi untuk orang dewasa laki-laki = 13 mg/hari

AKG (Angka Kecukupan Gizi) zat besi untuk orang dewasa perempuan = 14 – 26 mg/hari

AKG (Angka Kecukupan Gizi) zat besi minimum untuk orang dewasa = 14 mg/hari (Almatsier, 2001).

Konsumsi mie *instant* rata-rata = 70 g/hari

% kecukupan zat besi berdasarkan AKG zat besi minimum untuk orang dewasa pada tingkat substitusi tepung kacang merah 40% :

Kadar zat besi dalam 70 g mie *instant* = $\frac{70}{100} \times 3{,}04 = 2{,}13$ mg

% kecukupan zat besi = $\frac{2{,}13}{14} \times 100\% = 15{,}21\%$

DEPARTEMEN PERINDUSTRIAN R.I.
BADAN PENELITIAN DAN PENGEMBANGAN INDUSTRI
BALAI RISET DAN STANDARDISASI INDUSTRI DAN PERDAGANGAN
LABORATORIUM PENGUJIAN LIMBAH DAN LINGKUNGAN DAN ANEKA KOMODITI
Jl. Ki Mangunsarkoro No. 6 Telp. (024) 8316315, Fax. 8414811 Tromol Pos. 829
SEMARANG - 50136

Nomor Seri / Serial Number : 007970

F.5.10/0/1/1

Halaman / Page : 1 dari 1

LAPORAN PENGUJIAN
REPORT OF ANALYSIS

Nomor Contoh / Sample Number : 9. 2006 / BA. 08

Jenis contoh / Material : TEPUNG

Kode / Merk Contoh / Mark / Code : TT

Parameter / Parameters : -

Asal Contoh / Sample's origin : Sumadi Beni
UNIKA - Semarang

Dikerjakan oleh / Executed : Sumadi Beni
UNIKA - Semarang

Tgl. Pengambilan Contoh / Sample taken on : -

Tgl. Penerimaan Contoh / Sample received on : 3 Januari 2006

Kemasan / Packing : Plastik

No.	Parameter	Satuan	Hasil Uji	Metode Uji
			BA. 08 TT	
1	Besi (Fe)	mg/kg	18,67	AAS

Semarang, 4 Januari 2005
An. Manajer Teknik
Pengujian Aneka Komoditi

Ir. Basir
NIP. 090010545

DEPARTEMEN PERINDUSTRIAN R.I.
BADAN PENELITIAN DAN PENGEMBANGAN INDUSTRI
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Jl. Ki Mangunsarkoro No. 6 Telp. (024) 8316315, Fax. 8414811 Tromol Pos. 829
SEMARANG - 50136

Nomor Seri / Serial Number : 007972

F. 5.10/0/1/1

Halaman / Page : 1 dari 1

LAPORAN PENGUJIAN
REPORT OF ANALYSIS

Nomor Contoh / Sample Number : 10. 2006 s/d 19. 2006 / BA. 09 - 18

Jenis contoh / Material : EKSTRAK KUE KERING

Cap/Kode / Merk/Code : ST-K , ST-T , BC-K , BC-T , S-K , S-T , RT-K , RT-T , TT , TKM

Parameter / Parameters : —

Asal Contoh / Sample's origin : RATNA
UNIKA SOEGIYOPRANOTO SEMARANG

Dibuat Untuk / Executed : RATNA
UNIKA SOEGIYOPRANOTO SEMARANG

Tgl. Pengambilan Contoh / Sample taken on : —

Tgl. Penerimaan Contoh / Sample received on : 4 Januari 2006

Kemasan / Packing : Botol

HASIL PENGUJIAN
TEST RESULT

No	Parameter	Satuan	Hasil Uji					Metode Uji
			BA. 09	BA. 10	BA. 11	BA. 12	BA. 13	
			ST-K	ST-T	BC-K	BC-T	S-K	
1	Besi (Fe)	mg/l	1,35	2,67	1,83	2,10	1,57	AAS

No	Parameter	Satuan	Hasil Uji					Metode Uji
			BA. 14	BA. 15	BA. 16	BA. 17	BA. 18	
			S-T	RT-K	RT-T	TT	TKM	
1	Besi (Fe)	mg/l	2,98	1,64	3,15	1,06	2,45	AAS

Semarang, 9 Januari 2006
A.n. Manajer Teknik
Pengujian Aneka Komoditi

Ir. Basir
NIP. 090010545

DEPARTEMEN PERINDUSTRIAN R.I.
BADAN PENELITIAN DAN PENGEMBANGAN INDUSTRI
BALAI RISET DAN STANDARDISASI INDUSTRI DAN PERDAGANGAN
LABORATORIUM PENGUJIAN LIMBAH DAN LINGKUNGAN DAN ANEKA KOMODITI
Jl. Ki Mangunsarkoro No. 6 Telp. (024) 8316315, Fax. 8414811 Tromol Pos. 829
SEMARANG - 50136

Nomor Seri / Serial Number : 007960

LAPORAN PENGUJIAN
REPORT OF ANALYSIS

Nomor Sampel / Sample Number : 2208 2885 2209 2885 RA 955 & 956

Asal Contoh / Sample Source :

Diterima Tgl / Received :

Tgl. Pengujian / Sample Tested :

Tgl. Penerimaan Hasil / Sample Received :

Parameter :

Hasil Uji / Test Result

No	Parameter	Satuan	RA. 955	RA. 956	Metode Uji

Semarang, 1 Januari 2007
a.n. Manajer Teknik
Laboratorium Aneka Komoditi

Ir. Basri
NIP. 000000 00

Parameter table:

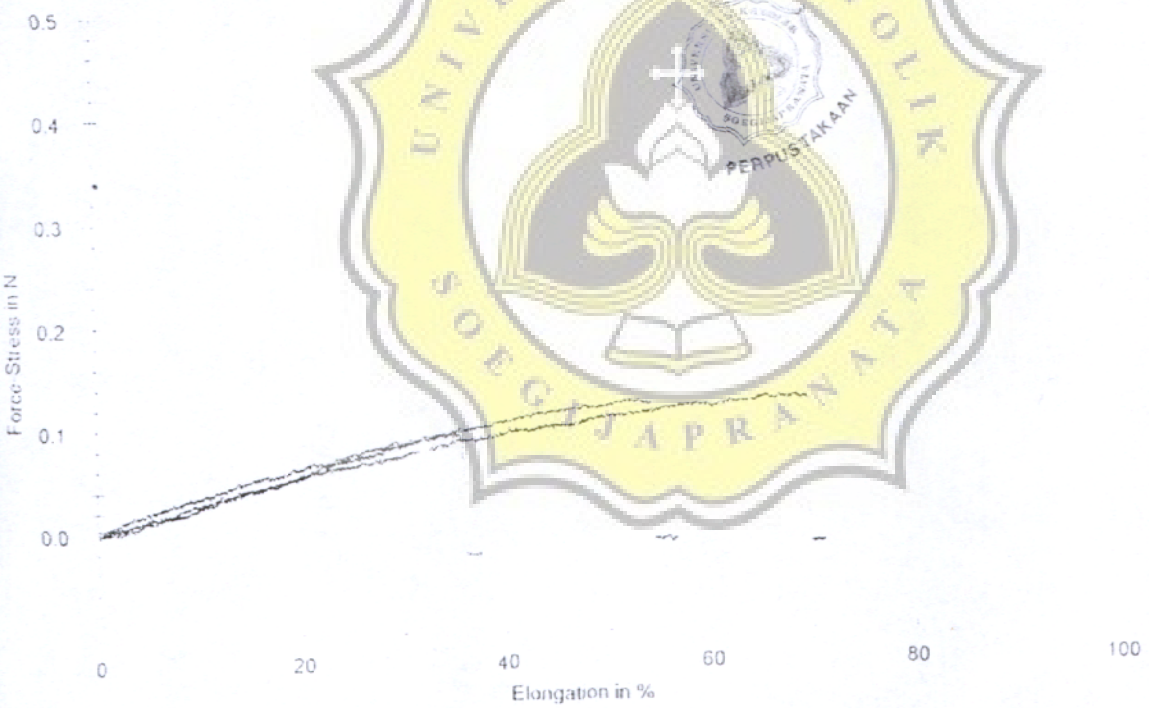
Heading
Company name:
Customer
Test speed: 10 mm/min

Tester : rachmat
Test standard : tensile
Material : 0% (2)

Results:

Nr	Diameter d0 mm	L0 mm	FMax N	Tensile Strength N	Strain at Fmax. %
5	3	50.00	0.1298	0.1298	65.6726
7	3	50.00	0.1256	0.1256	51.9271
8	3	50.00	0.0946	0.0946	33.2376

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	L0 mm	FMax N	Tensile Strength N	Strain at Fmax. %
x	3	50.00	0.1167	0.1167	50.2791
s	0.000	0.00	0.0192	0.0192	16.2802
v	0.00	0.00	16.47	16.47	32.38

Parameter table:

Heading :
Company name :
Customer :
Test speed : 10 mm/min

Tester : rachmat
Test standard : tensile
Material : J% (1)

Results:

Nr	Diameter d0 mm	L0 mm	FMax N	Tensile Strength N	Strain at Fmax %
1	3	50.00	0.1156	0.1156	55.7003
2	3	50.00	0.1315	0.1315	64.0314
3	3	50.00	0.1265	0.1265	68.6524

Series graphics:

Statistics:

Series n = 3	Diameter d0 mm	L0 mm	FMax N	Tensile Strength N	Strain at Fmax %
x	3	50.00	0.1245	0.1245	62.7947
s	0.000	0.00	0.0081	0.0081	6.5640
v	0.00	0.00	6.53	6.53	10.45

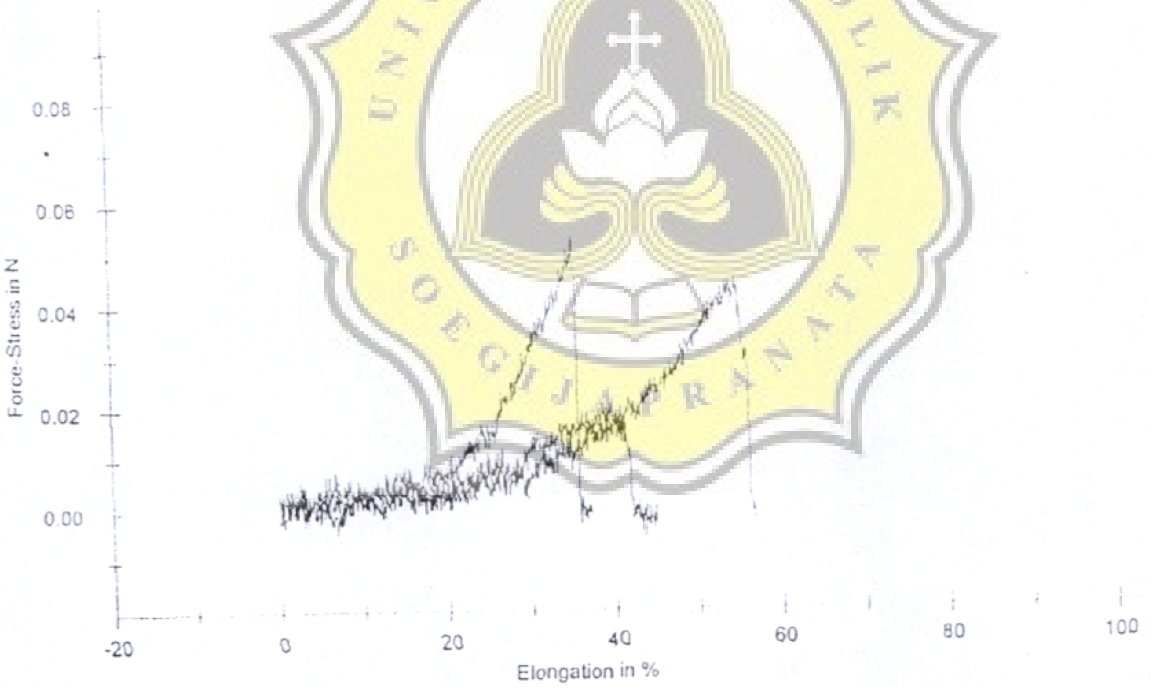
Parameter table:

Heading	:	Tester	: rachmat
Company name	:	Test standard	: tensile
Customer	:	Material	: mie 40% (1)
Test speed	: 10 mm/min		

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain a Fmax. %
9	3	30	0.0209	0.0209	38.83
10	3	30	0.0536	0.0536	35.53
11	3	30	0.0452	0.0452	54.07

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax %
x̄	3	30	0.0399	0.0399	42.81
s	0.000	0.000	0.0170	0.0170	9.89
v	0.00	0.00	42.50	42.50	23.11

1.2006

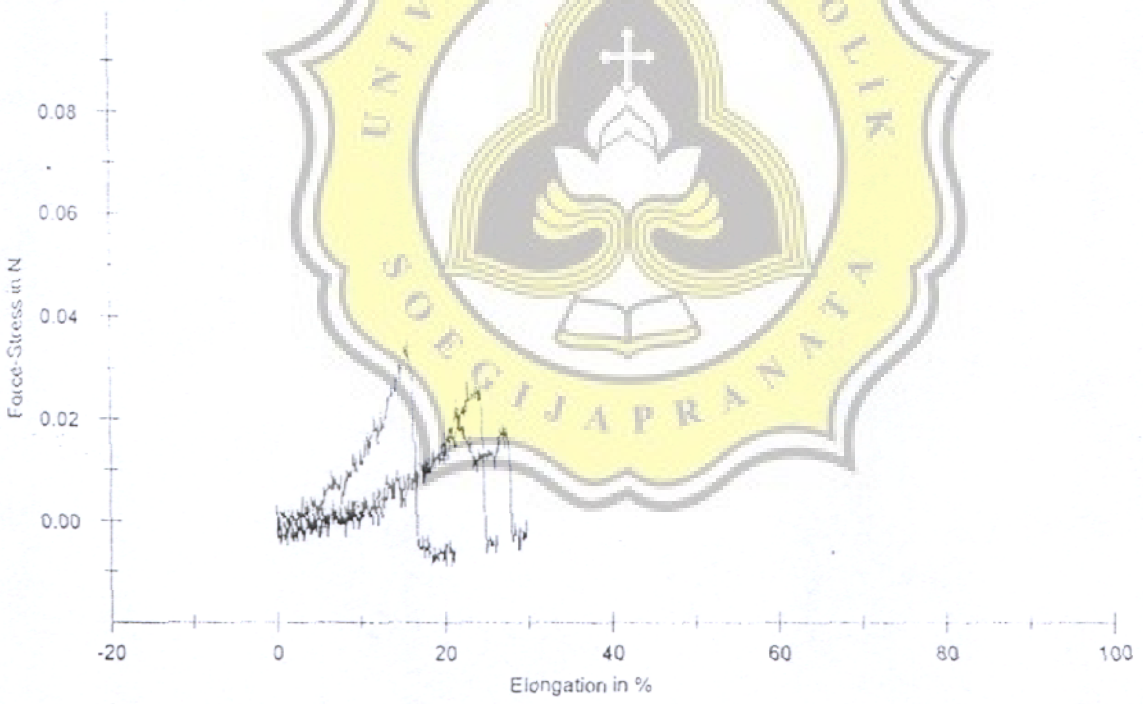
Parameter table:

Heading		Tester	rachmat
Company name		Test standard	tensile
Customer		Material	mie 40% (2)
Test speed: 10 mm/min			

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
28	3	30	0.0276	0.0276	22.86
29	3	30	0.0209	0.0209	22.06
30	3	30	0.0360	0.0360	15.78

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax %
x̄	3	30	0.0282	0.0282	20.23
s	0.000	0.000	0.0076	0.0076	3.88
v	0.00	0.00	26.79	26.79	19.17

Parameter table:

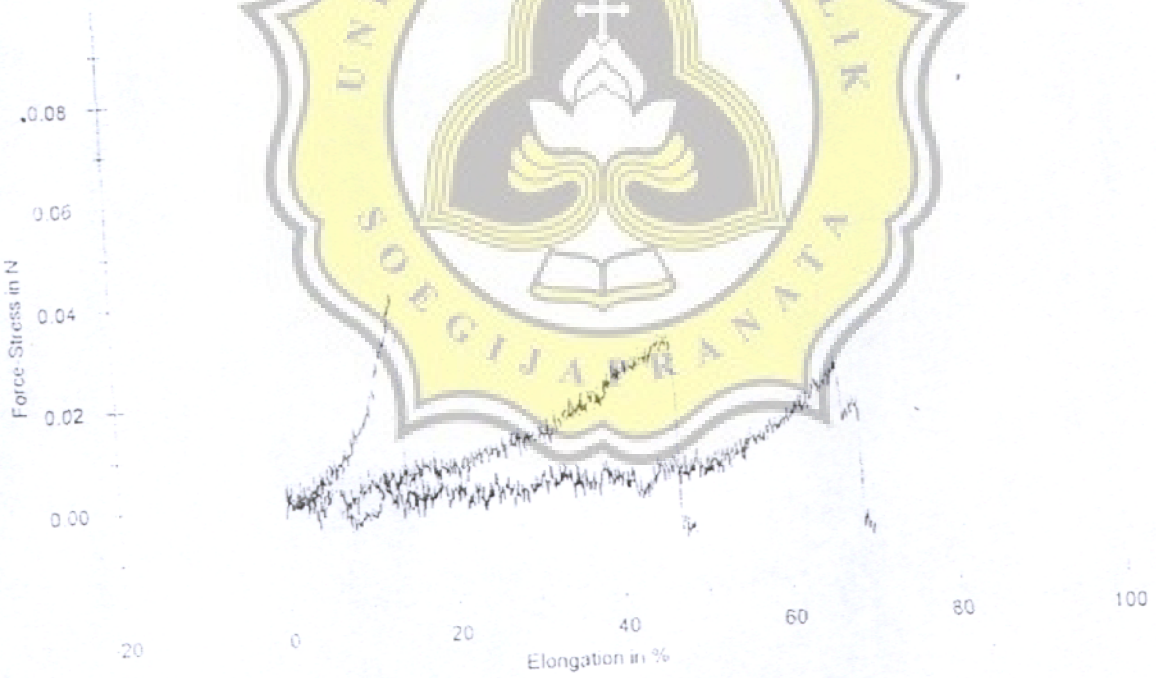
Heading
Company name :
Customer :
Test speed : 10 mm/min

Tester : rachmat
Test standard : tensile
Material : mie 50% (1)

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
17	3	30	0.0410	0.0410	13.59
19	3	30	0.0251	0.0251	66.26
20	3	30	0.0310	0.0310	45.42

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax %
x̄	3	30	0.0324	0.0324	41.76
s	0.000	0.000	0.0080	0.0080	26.53
v	0.00	0.00	24.85	24.85	63.52

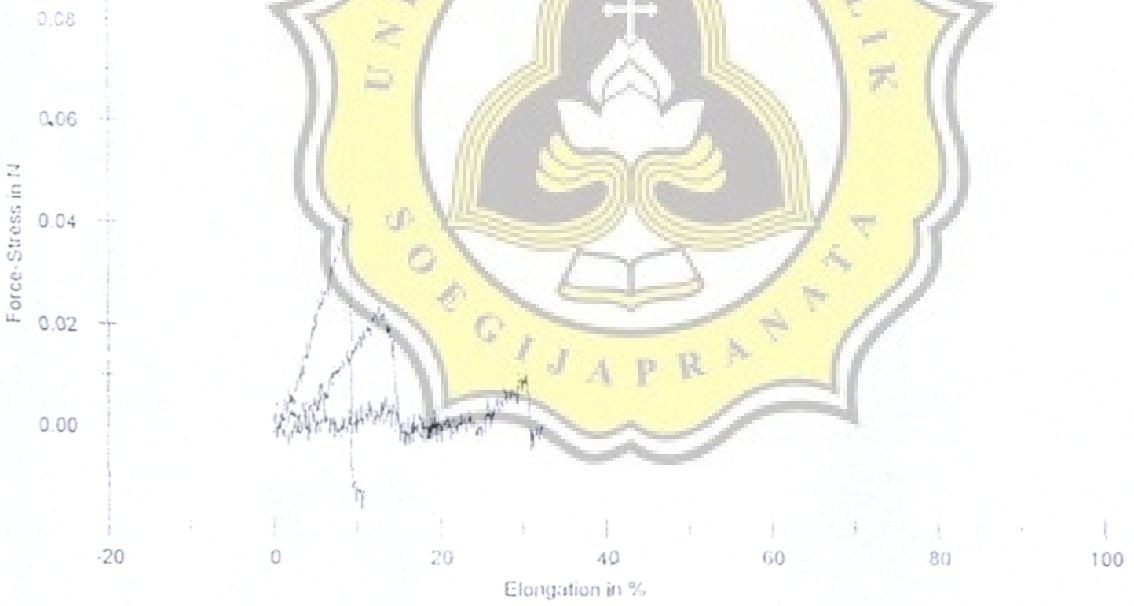
Parameter table:

Heading	:	Tester	: rachmat
Company name	:	Test standard	: tensile
Customer	:	Material	: mie 50% (2)
Test speed: 10 mm/min			

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
23	3	30	0.0243	0.0243	12.58
24	3	30	0.0109	0.0109	29.48
26	3	30	0.0436	0.0436	8.95

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
x	3	30	0.0262	0.0262	17.00
s	0.000	0.000	0.0164	0.0164	10.96
v	0.00	0.00	62.57	62.57	64.44

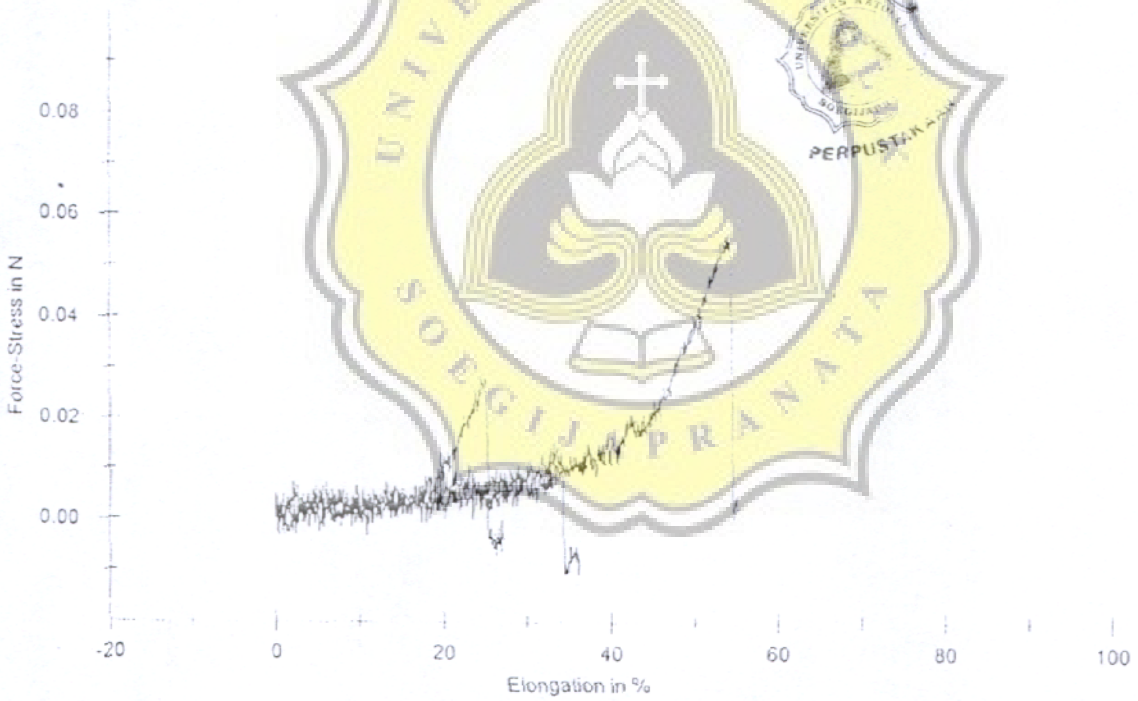
Parameter table:

Heading	:	Tester	: rachmat
Company name	:	Test standard	: tensile
Customer	:	Material	: mie 60% (1)
Test speed : 10 mm/min			

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
13	3	30	0.0285	0.0285	24.65
14	3	30	0.0570	0.0570	54.48
15	3	30	0.0151	0.0151	33.35

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
x̄	3	30	0.0335	0.0335	37.49
s	0.000	0.000	0.0214	0.0214	5.34
v	0.00	0.00	63.84	63.84	40.91

Parameter table:

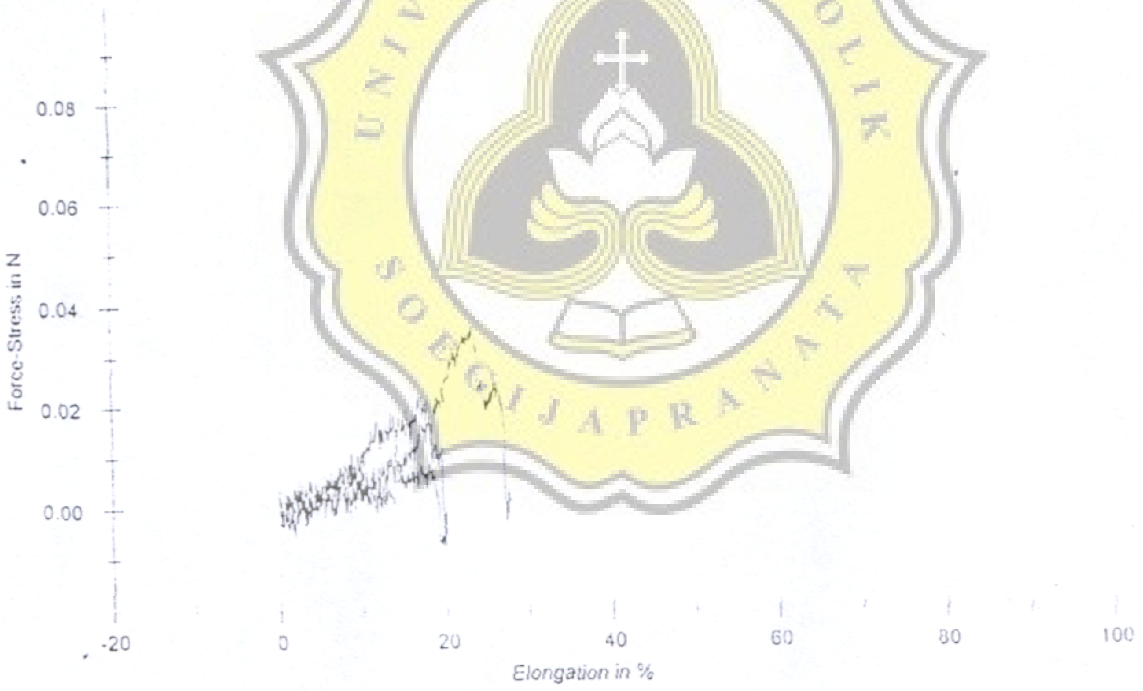
Heading :
Company name :
Customer :
Test speed: 10 mm/min

Tester : rachmat
Test standard : tensile
Material : mie 60% (2)

Results:

Nr	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax %
32	3	30	0.0369	0.0369	23.42
33	3	30	0.0092	0.0092	16.95
34	3	30	0.0226	0.0226	16.97

Series graphics:



Statistics:

Series n = 3	Diameter d0 mm	Lc mm	FMax N	Tensile Strength N	Strain at Fmax. %
x̄	3	30	0.0229	0.0229	19.11
s	0.000	0.000	0.0138	0.0138	3.73
v	0.00	0.00	60.38	60.38	19.51