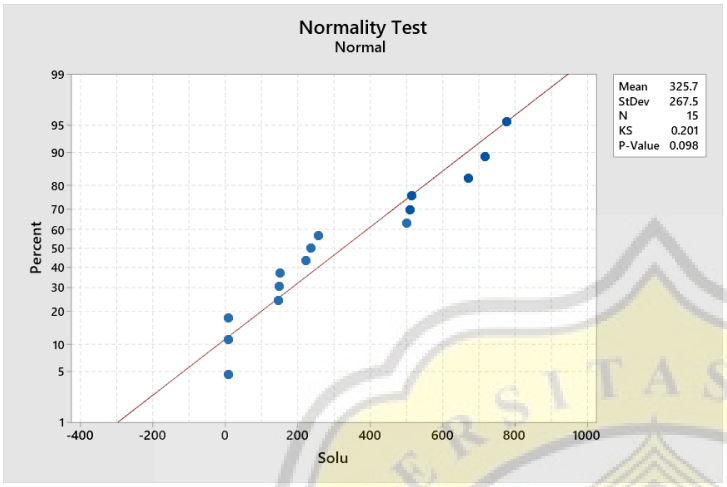
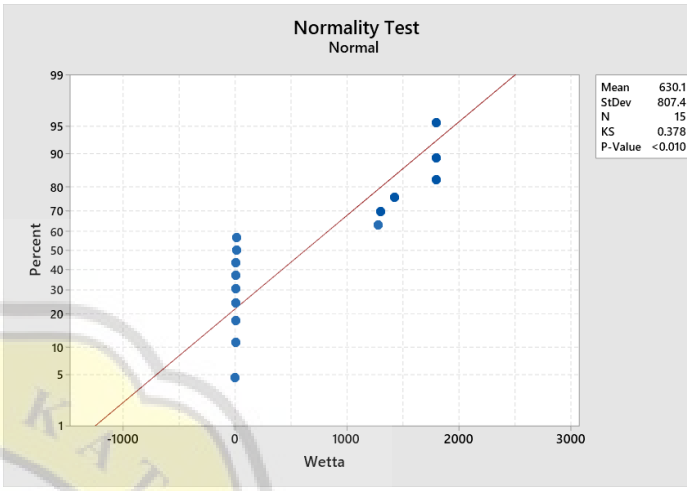
7. LAMPIRAN

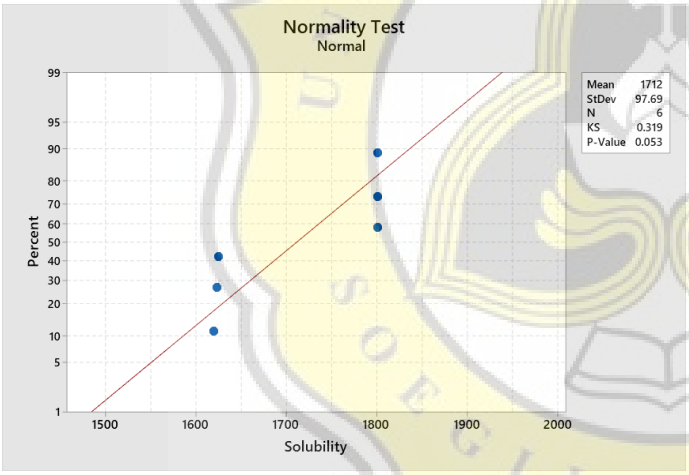
NORMALITY TEST

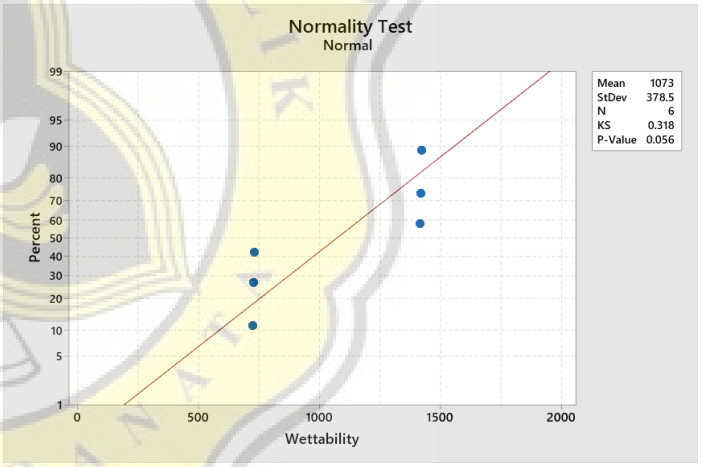
Golongan *Whey protein*



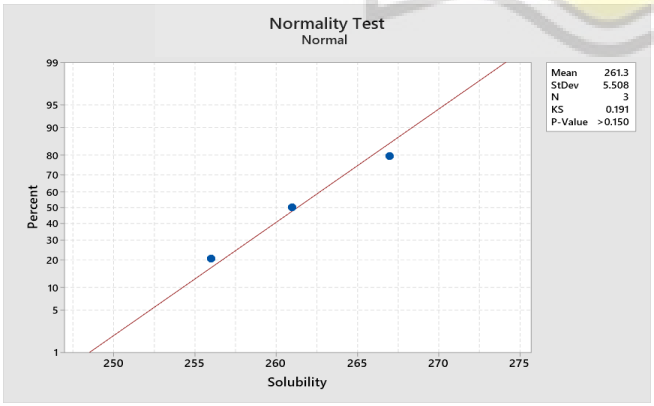


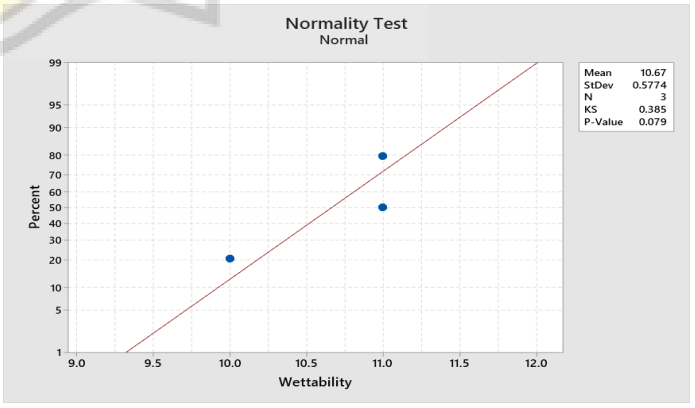
Golongan Kasein



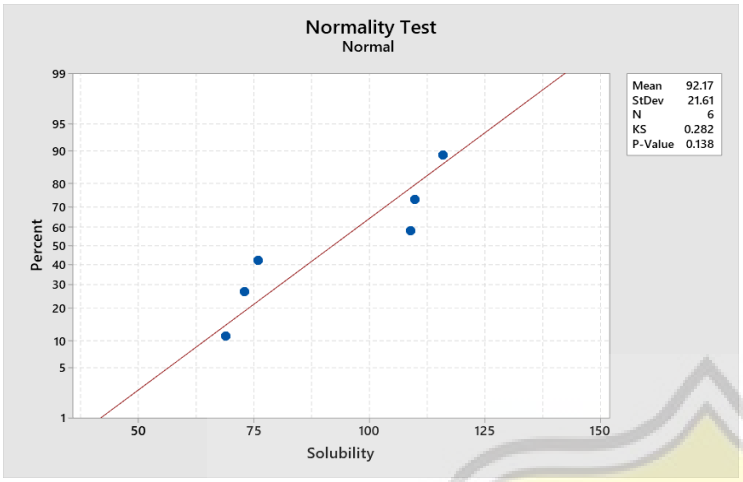


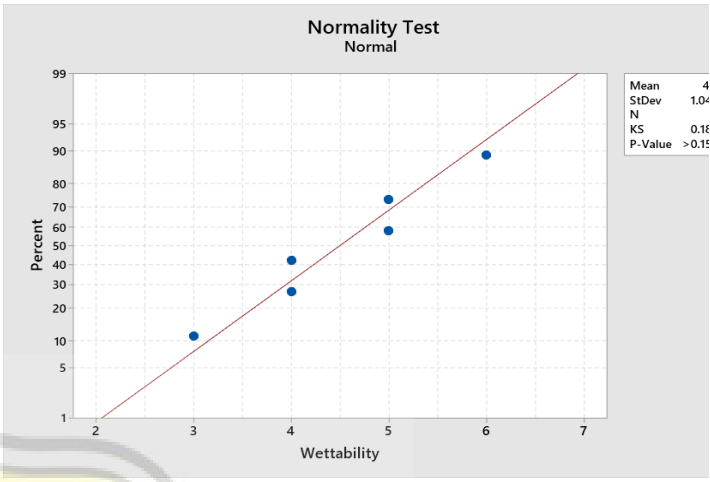
Whole Milk



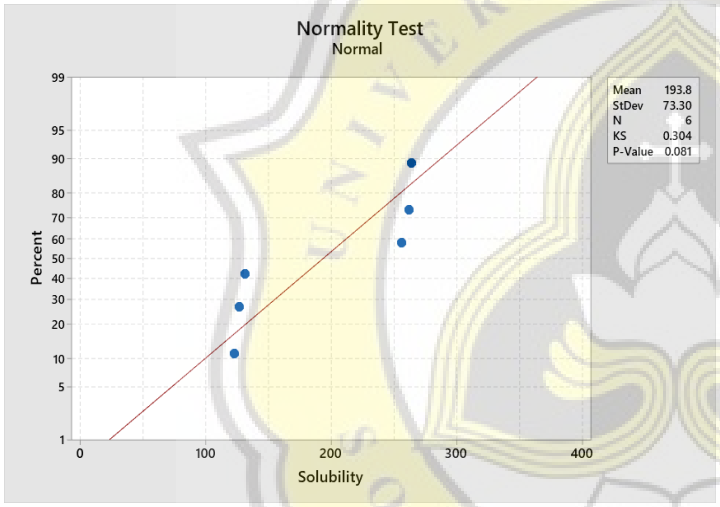


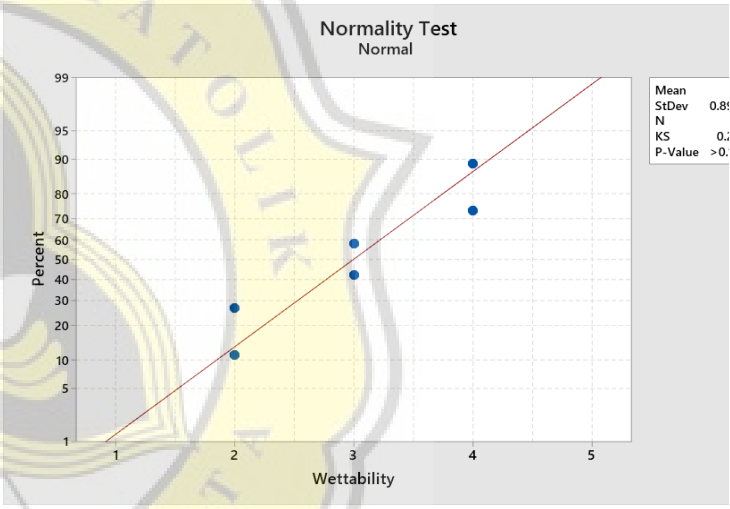
Golongan *Skim milk*



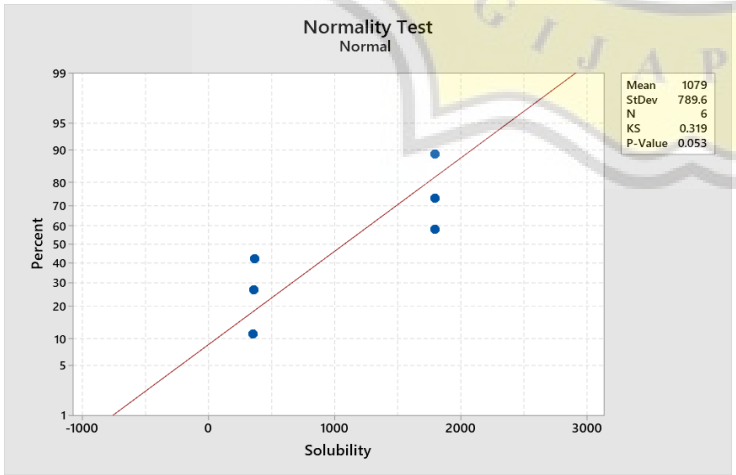


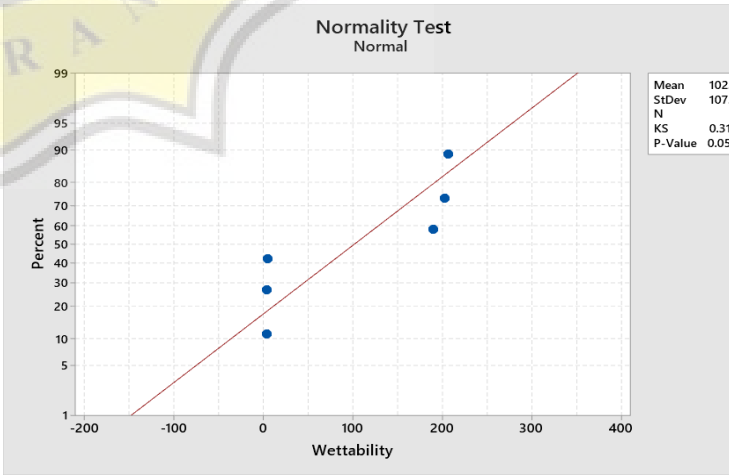
Golongan *Base* Gum





Golongan Protein Nabati





HOMOGENITY TEST

Golongan Whey

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu_Whey	*Based* on Mean	4.865	2	6	.055
	Based on Median	3.130	2	6	.117
	Based on Median and with adjusted df	3.130	2	2.089	.235
	Based on trimmed mean	4.750	2	6	.058

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta_whey	*Based* on Mean	2.891	2	6	.132
	Based on Median	2.067	2	6	.208
	Based on Median and with adjusted df	2.067	2	2.632	.289
	Based on trimmed mean	2.842	2	6	.135

Golongan Kasein

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu_Kasein	*Based* on Mean	5.953	1	4	.071
	Based on Median	3.571	1	4	.132
	Based on Median and with adjusted df	3.571	1	2.000	.199
	Based on trimmed mean	5.791	1	4	.074

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta_Kasein	*Based* on Mean	.269	1	4	.632
	Based on Median	.200	1	4	.678
	Based on Median and with adjusted df	.200	1	3.670	.680
	Based on trimmed mean	.264	1	4	.634

Golongan Skim

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu_Skim	*Based* on Mean	.114	1	4	.752
	Based on Median	.000	1	4	1.000
	Based on Median and with adjusted df	.000	1	3.427	1.000
	Based on trimmed mean	.096	1	4	.772

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta_Skim	*Based* on Mean	.000	1	4	1.000
	Based on Median	.000	1	4	1.000
	Based on Median and with adjusted df	.000	1	4.000	1.000
	Based on trimmed mean	.000	1	4	1.000

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu_Skim	*Based* on Mean	.294	2	6	.755
	Based on Median	.213	2	6	.814
	Based on Median and with adjusted df	.213	2	5.380	.814
	Based on trimmed mean	.288	2	6	.759

Golongan *Skim milk* + Whole Milk

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta_Skim	*Based* on Mean	.000	2	6	1.000
	Based on Median	.000	2	6	1.000
	Based on Median and with adjusted df	.000	2	6.000	1.000
	Based on trimmed mean	.000	2	6	1.000

Golongan *Base* Gum

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu_*Base*Gum	*Based* on Mean	.073	1	4	.801
	Based on Median	.000	1	4	1.000
	Based on Median and with adjusted df	.000	1	3.723	1.000
	Based on trimmed mean	.063	1	4	.814

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta_*Base*Gum	*Based* on Mean	.000	1	4	1.000
	Based on Median	.000	1	4	1.000
	Based on Median and with adjusted df	.000	1	4.000	1.000
	Based on trimmed mean	.000	1	4	1.000

Golongan Protein Nabati

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Solu	*Based* on Mean	9.563	1	4	.036
	Based on Median	2.469	1	4	.191
	Based on Median and with adjusted df	2.469	1	2.000	.257
	Based on trimmed mean	8.791	1	4	.041

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Wetta	*Based* on Mean	9.389	1	4	.038
	Based on Median	1.910	1	4	.239
	Based on Median and with adjusted df	1.910	1	2.030	.299
	Based on trimmed mean	8.451	1	4	.044

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Lampiran 3 Hasil Analisis ANOVA

Wetta_whey

Duncan[a]

RM_Whey	N	Subset for alpha = 0.05
		1
WP3	3	3.0000
WP1	3	3.3333
WP2	3	7.3333
Sig.		.053

Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 3.000.

Hasil Duncan Kebasahan dan Kelarutan *Whey protein*

Solu_Whey

Duncan[a]

RM_Whey	N	Subset for alpha = 0.05		
		1	2	3
WP1	3	8.0000		
WP2	3		148.3333	
WP3	3			239.0000
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 3.000.

Hasil Uji T-Test Kelarutan dan Kebasahan Kasein

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Solu_Kasein	Equal variances assumed	5.953	.071	-122.737	4	.000	-178.33333	1.45297	-182.36741	-174.29925
	Equal variances not assumed			-122.737	2.000	.000	-178.33333	1.45297	-184.58494	-172.08172

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Wetta_Kasein	Equal variances assumed	.269	.632	-277.016	4	.000	-691.00000	2.49444	-697.92567	-684.07433
	Equal variances not assumed			-277.016	3.625	.000	-691.00000	2.49444	-698.21720	-683.78280

Hasil Uji T-Test Kelarutan dan Kebasahan *Base* GUM

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Solu_BaseGum	Equal variances assumed	.073	.801	-40.100	4	.000	-133.66667	3.33333	-142.92148	-124.41185
	Equal variances not assumed			-40.100	3.994	.000	-133.66667	3.33333	-142.92733	-124.40601

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Wetta_BaseGum	Equal variances assumed	.000	1.000	-2.828	4	.047	-1.33333	.47140	-2.64216	-.02450
	Equal variances not assumed			-2.828	4.000	.047	-1.33333	.47140	-2.64216	-.02450

Hasil T-Test Kelarutan dan Kebasahan Susu Skim

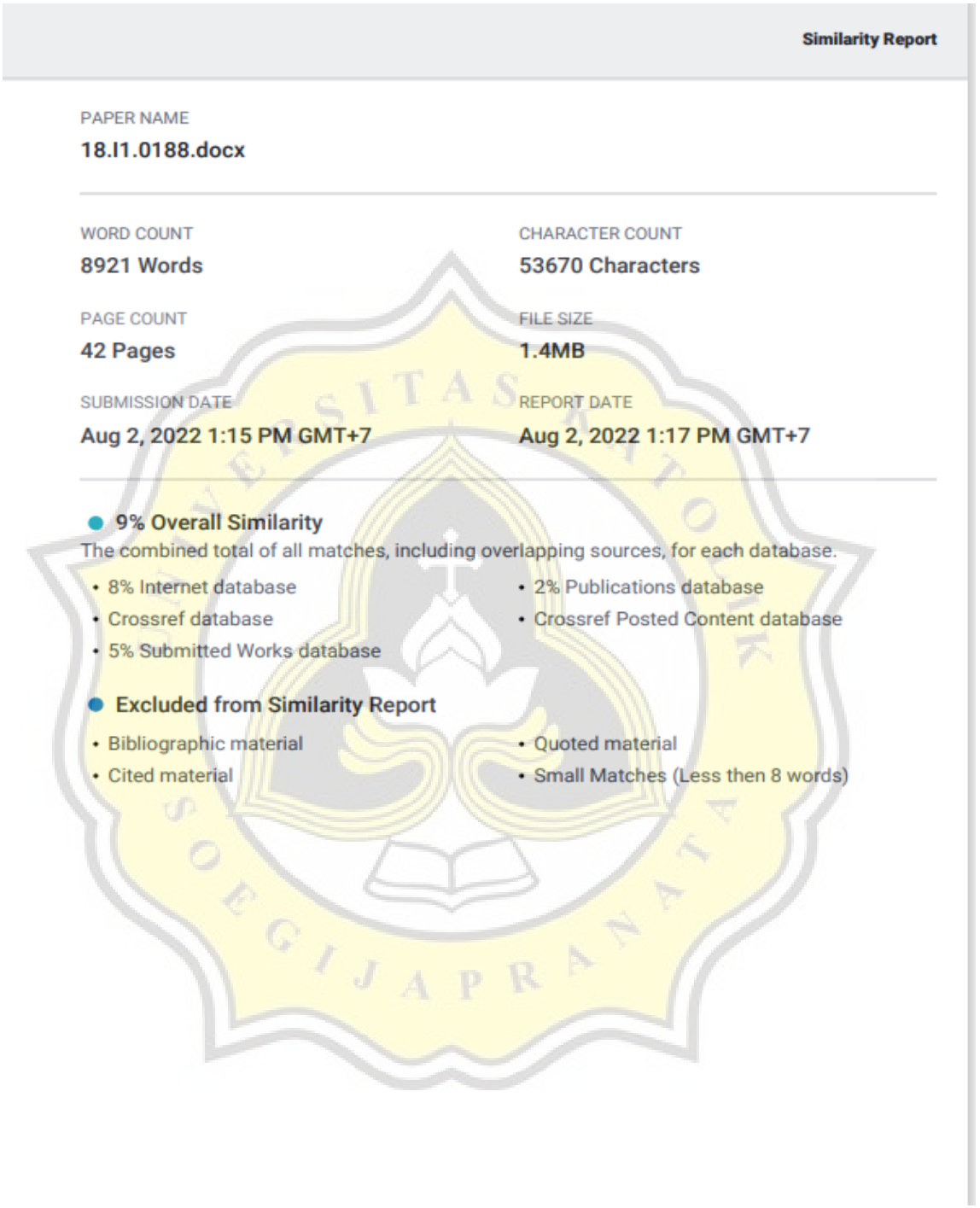
Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Solu_Skim	Equal variances assumed	.114	.752	13.081	4	.000	39.00000	2.98142	30.72224	47.27776
	Equal variances not assumed			13.081	3.978	.000	39.00000	2.98142	30.70384	47.29616

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Wetta_Skim	Equal variances assumed	.000	1.000	-3.536	4	.024	-1.66667	.47140	-2.97550	-.35784
	Equal variances not assumed			-3.536	4.000	.024	-1.66667	.47140	-2.97550	-.35784

Hasil Plagscan



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