

LAMPIRAN

Lampiran 1. Dokumentasi Proses Penelitian



Laminar flow



Inkubator



Sentrifuse



ELISA reader



Mikroskop cahaya

Lampiran 2. Keterangan Kelaikan Etik



Lampiran 3. Uji Fitokimia

BALAI PENELITIAN DAN KONSULTASI INDUSTRI
LABORATORIUM
PENELITIAN DAN KONSULTASI INDUSTRI
SURABAYA - JAWA TIMUR

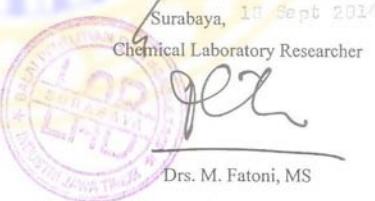


R E P O R T
Certificate of Analysis

No. : 0333/KI/IX-2014
Code : Penelitian
Sample Sender : Mhs. FKG UNTIRI Surabaya
Sample Name : Ekstrak Pakisrot-Achasan Sulfat
Test : Achasan sulfat
Sample Brand :
Sample Identity : Caisan kental kecoklatan
Sample Accepted : 15 Sept. 2014

Chemical laboratory test result is :

Achasan sulfat , 15.21, M.



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Surabaya

Lampiran 4. Uji Statistik

Tes Distribusi

One-Sample Kolmogorov-Smirnov Test

		kontrol sel	3,13%	1,56%	0,78%
N		8	8	8	8
Normal Parameters ^{a,b}	Mean	,4950	,5313	,5625	,6000
	Std. Deviation	,02330	,01458	,01832	,03117
	Absolute	,165	,159	,159	,207
Most Extreme Differences	Positive	,165	,159	,140	,207
	Negative	-,165	-,151	-,159	-,168
Kolmogorov-Smirnov Z		,467	,450	,449	,586
Asymp. Sig. (2-tailed)		,981	,987	,988	,883

a. Test distribution is Normal.

b. Calculated from data.

Oneway

Test of Homogeneity of Variances

kehidupan sel			
Levene Statistic	df1	df2	Sig.
,936	3	28	,436

ANOVA

kehidupan sel

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,048	3	,016	31,036	,000
Within Groups	,014	28	,001		
Total	,062	31			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: kehidupan sel

Tukey HSD

(I) perlakuan	(J) perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
kontrol sel	3,13%	-,03625*	,01135	,017	-,0672	-,0053
	1,56%	-,06750*	,01135	,000	-,0985	-,0365
	0,78%	-,10500*	,01135	,000	-,1360	-,0740
3,13%	kontrol sel	,03625*	,01135	,017	,0053	,0672
	1,56%	-,03125*	,01135	,048	-,0622	-,0003
	0,78%	-,06875*	,01135	,000	-,0997	-,0378
1,56%	kontrol sel	,06750*	,01135	,000	,0365	,0985
	3,13%	,03125*	,01135	,048	,0003	,0622
	0,78%	-,03750*	,01135	,013	-,0685	-,0065
0,78%	kontrol sel	,10500*	,01135	,000	,0740	,1360
	3,13%	,06875*	,01135	,000	,0378	,0997
	1,56%	,03750*	,01135	,013	,0065	,0685

*. The mean difference is significant at the 0.05 level.

Homogeneous Subsets

kehidupan sel

Tukey HSD

perlakuan	N	Subset for alpha = 0.05			
		1	2	3	4
kontrol sel	8	,4950			
3,13%	8		,5313		
1,56%	8			,5625	
0,78%	8				,6000
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 8,000.