



Oneway

Descriptives

Kekerasan Tablet Amoxicillin

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
PPSS 17%	20	7.4465	.36527	.08168	7.2755	7.6175	6.82	8.15
PPSS 15%	20	6.7560	.35256	.07883	6.5910	6.9210	6.21	7.54
PPSS 13%	20	6.2875	.28223	.06311	6.1554	6.4196	5.70	6.72
PPSS 10%	20	4.6025	.34060	.07616	4.4431	4.7619	4.07	5.19
PPS 10%	20	6.1585	.34657	.07749	5.9963	6.3207	5.50	6.72
Avicell 10%	20	7.0430	.34856	.07794	6.8799	7.2061	6.42	7.54
Avicell 13%	20	6.2965	.31938	.07142	6.1470	6.4460	5.70	6.93
Total	140	6.3701	.90553	.07653	6.2188	6.5214	4.07	8.15

Test of Homogeneity of Variances

Kekerasan Tablet Amoxicillin

Levene Statistic	df1	df2	Sig.
.398	6	133	.879

ANOVA

Kekerasan Tablet Amoxicillin

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	98.835	6	16.473	144.679	.000
Within Groups	15.143	133	.114		
Total	113.978	139			

Multiple Comparisons

Dependent Variable: Kekerasan Tablet Amoxicillin

Tukey HSD

(I) Formula	(J) Formula	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
PPSS 17%	PPSS 15%	.69050*	.10670	.000	.3710	1.0100
	PPSS 13%	1.15900*	.10670	.000	.8395	1.4785
	PPSS 10%	2.84400*	.10670	.000	2.5245	3.1635
	PPS 10%	1.28800*	.10670	.000	.9685	1.6075
	Avicell 10%	.40350*	.10670	.004	.0840	.7230
	Avicell 13%	1.15000*	.10670	.000	.8305	1.4695
PPSS 15%	PPSS 17%	-.69050*	.10670	.000	-1.0100	-.3710
	PPSS 13%	.46850*	.10670	.000	.1490	.7880
	PPSS 10%	2.15350*	.10670	.000	1.8340	2.4730
	PPS 10%	.59750*	.10670	.000	.2780	.9170
	Avicell 10%	-.28700	.10670	.109	-.6065	.0325
	Avicell 13%	.45950*	.10670	.001	.1400	.7790
PPSS 13%	PPSS 17%	-1.15900*	.10670	.000	-1.4785	-.8395
	PPSS 15%	-.46850*	.10670	.000	-.7880	-.1490
	PPSS 10%	1.68500*	.10670	.000	1.3655	2.0045
	PPS 10%	.12900	.10670	.890	-.1905	.4485
	Avicell 10%	-.75550*	.10670	.000	-1.0750	-.4360
	Avicell 13%	-.00900	.10670	1.000	-.3285	.3105
PPSS 10%	PPSS 17%	-2.84400*	.10670	.000	-3.1635	-2.5245
	PPSS 15%	-2.15350*	.10670	.000	-2.4730	-1.8340
	PPSS 13%	-1.68500*	.10670	.000	-2.0045	-1.3655
	PPS 10%	-1.55600*	.10670	.000	-1.8755	-1.2365
	Avicell 10%	-2.44050*	.10670	.000	-2.7600	-2.1210
	Avicell 13%	-1.69400*	.10670	.000	-2.0135	-1.3745
PPS 10%	PPSS 17%	-1.28800*	.10670	.000	-1.6075	-.9685
	PPSS 15%	-.59750*	.10670	.000	-.9170	-.2780
	PPSS 13%	-.12900	.10670	.890	-.4485	.1905
	PPSS 10%	1.55600*	.10670	.000	1.2365	1.8755
	Avicell 10%	-.88450*	.10670	.000	-1.2040	-.5650
	Avicell 13%	-.13800	.10670	.854	-.4575	.1815
Avicell 10%	PPSS 17%	-.40350*	.10670	.004	-.7230	-.0840
	PPSS 15%	.28700	.10670	.109	-.0325	.6065
	PPSS 13%	.75550*	.10670	.000	.4360	1.0750
	PPSS 10%	2.44050*	.10670	.000	2.1210	2.7600
	PPS 10%	.88450*	.10670	.000	.5650	1.2040
	Avicell 13%	.74650*	.10670	.000	.4270	1.0660
Avicell 13%	PPSS 17%	-1.15000*	.10670	.000	-1.4695	-.8305
	PPSS 15%	-.45950*	.10670	.001	-.7790	-.1400
	PPSS 13%	.00900	.10670	1.000	-.3105	.3285
	PPSS 10%	1.69400*	.10670	.000	1.3745	2.0135
	PPS 10%	.13800	.10670	.854	-.1815	.4575
	Avicell 10%	-.74650*	.10670	.000	-1.0660	-.4270

*. The mean difference is significant at the .05 level.

Oneway

Descriptives

Waktu Hancur Tablet Amoxicillin

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
PPSS 17%	3	7.3633	.24420	.14099	6.7567	7.9700	7.09	7.56
PPSS 15%	3	4.7067	.42194	.24361	3.6585	5.7548	4.37	5.18
PPSS 13%	3	3.2833	.25146	.14518	2.6587	3.9080	3.10	3.57
PPSS 10%	3	1.1533	.06658	.03844	.9879	1.3187	1.11	1.23
PPS 10%	3	.5667	.02517	.01453	.5042	.6292	.54	.59
Avicell 10%	3	1.2233	.02082	.01202	1.1716	1.2750	1.20	1.24
Avicell 13%	3	2.0733	.02517	.01453	2.0108	2.1358	2.05	2.10
Total	21	2.9100	2.30845	.50374	1.8592	3.9608	.54	7.56

Test of Homogeneity of Variances

Waktu Hancur Tablet Amoxicillin

Levene Statistic	df1	df2	Sig.
6.099	6	14	.003

ANOVA

Waktu Hancur Tablet Amoxicillin

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	105.965	6	17.661	402.645	.000
Within Groups	.614	14	.044		
Total	106.579	20			

Multiple Comparisons

Dependent Variable: Waktu Hancur Tablet Amoxicillin
Tamhane

(I) Formula	(J) Formula	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
PPSS 17%	PPSS 15%	2.65667*	.28146	.039	.1995	5.1138
	PPSS 13%	4.08000*	.20237	.001	2.7022	5.4578
	PPSS 10%	6.21000*	.14614	.005	4.0212	8.3988
	PPS 10%	6.79667*	.14174	.008	4.0695	9.5239
	Avicell 10%	6.14000*	.14150	.010	3.3755	8.9045
	Avicell 13%	5.29000*	.14174	.013	2.5628	8.0172
PPSS 15%	PPSS 17%	-2.65667*	.28146	.039	-5.1138	-.1995
	PPSS 13%	1.42333	.28359	.231	-.9972	3.8439
	PPSS 10%	3.55333	.24662	.079	-.9049	8.0116
	PPS 10%	4.14000	.24404	.068	-.7102	8.9902
	Avicell 10%	3.48333	.24390	.096	-1.3896	8.3563
	Avicell 13%	2.63333	.24404	.160	-2.2169	7.4835
PPSS 13%	PPSS 17%	-4.08000*	.20237	.001	-5.4578	-2.7022
	PPSS 15%	-1.42333	.28359	.231	-3.8439	.9972
	PPSS 10%	2.13000	.15019	.058	-.1525	4.4125
	PPS 10%	2.71667	.14591	.054	-.0985	5.5318
	Avicell 10%	2.06000	.14568	.094	-.7915	4.9115
	Avicell 13%	1.21000	.14591	.247	-1.6052	4.0252
PPSS 10%	PPSS 17%	-6.21000*	.14614	.005	-8.3988	-4.0212
	PPSS 15%	-3.55333	.24662	.079	-8.0116	.9049
	PPSS 13%	-2.13000	.15019	.058	-4.4125	.1525
	PPS 10%	.58667*	.04110	.034	.0839	1.0895
	Avicell 10%	-.07000	.04028	.992	-.6292	.4892
	Avicell 13%	-.92000*	.04110	.011	-1.4228	-.4172
PPS 10%	PPSS 17%	-6.79667*	.14174	.008	-9.5239	-4.0695
	PPSS 15%	-4.14000	.24404	.068	-8.9902	.7102
	PPSS 13%	-2.71667	.14591	.054	-5.5318	.0985
	PPSS 10%	-.58667*	.04110	.034	-1.0895	-.0839
	Avicell 10%	-.65667*	.01886	.000	-.7894	-.5239
	Avicell 13%	-1.50667*	.02055	.000	-1.6464	-1.3669
Avicell 10%	PPSS 17%	-6.14000*	.14150	.010	-8.9045	-3.3755
	PPSS 15%	-3.48333	.24390	.096	-8.3563	1.3896
	PPSS 13%	-2.06000	.14568	.094	-4.9115	.7915
	PPSS 10%	.07000	.04028	.992	-.4892	.6292
	PPS 10%	.65667*	.01886	.000	.5239	.7894
	Avicell 13%	-.85000*	.01886	.000	-.9828	-.7172
Avicell 13%	PPSS 17%	-5.29000*	.14174	.013	-8.0172	-2.5628
	PPSS 15%	-2.63333	.24404	.160	-7.4835	2.2169
	PPSS 13%	-1.21000	.14591	.247	-4.0252	1.6052
	PPSS 10%	.92000*	.04110	.011	.4172	1.4228
	PPS 10%	1.50667*	.02055	.000	1.3669	1.6464
	Avicell 10%	.85000*	.01886	.000	.7172	.9828

*. The mean difference is significant at the .05 level.


HASIL PEMERIKSAAN

Nama Bahan : Amoxicillin Trihidrat
 No Bahan : 01440/06 (06063024)
 Ex : China
 E.O : 6-2010



Jenis Pemeriksaan:	Persyaratan (FitM)	Hasil
Pemerian	Serbuk halus, putih, tidak berbau atau hampir tidak berbau, rasa pahit	granul, agak kuning
Kelarutan	Sukar larut dalam air, praktis tidak larut dalam etanol, dalam kloroform, dalam eter dan dalam minyak lemak	Sesuai
pH (2% b/v)	3,5 - 6,0	5,07
Kadar Air	12,0% - 15,0%	13,0%
Kadar	Tidak kurang dari 90,0%	99,45%

Kesimpulan : Memenuhi Syarat

Pemeriksa

Nur Komarawati, S.Si

Analisis

Cikarang, 18 September 2006
 Bertanggung Jawab

Dra. Tri Hartati

Aptekerik
 SIK 3856/E

KANTOR PUSAT : Jl. Cideng Barat No. 76 Jakarta Pusat 10150, Telp. : (021) 5092750 (Hunting 3 Lines)
 Fax. : (021) 5452626, E-mail : brataco@chemika.id

KANTOR CABANG :

- JAKARTA : Jl. Mangga Besar V No. 6, Jakarta 11160
 Telp. : (021) 6120312 (Hunting 3 Lines), (021) 6270113 (Hunting 3 Lines) Fax. : (011) 6 02430
- SURABAYA : Jl. Tidar No. 86 Telp. (031) 6303487, 5167667, 5125017 Fax. : (031) 5310465
- SEMARANG : Jl. Paterangan Timur No. 4 Telp. (024) 4141680, 4123011 Fax. : (024) 4123001
- BANDUNG : Jl. Pamulang No. 6 Telp. (022) 8771133, 330807 Fax. : (022) 831979
- MEDAN : Jl. Teuku Cikaria No. 77 C Telp. : (061) 710127 T. T. : (061) 710127 Fax. : (061) 710127
- MEDAN : J. Acehian Loka No. 21 A, 41 Telp. : (061) 578 03 14, 041 Fax. : (061) 542041

KANTOR PERIKHLAN : PALEMBANG, WIDARIG, LAHONG, BALIKPAPAN, UJUNG PANDANG, BANJARMASIN, MENADO dan DENPASAR



LABORATORIUM JASA ANALISIS PANGAN
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LAPORAN HASIL UJI

REPORT OF ANALYSIS

Nomor Sertifikat : 163-07/FL/4.2.4/LJA/ITP
Certified Number

No. Permintaan Pengujian : 163-07/121107/FL/4.2.1
Test Order Number

Pemberi Order : Aji Wicaksono
Customer

Alamat Pengirim : Jl. Grinting III/9 Kebayoran Baru
Address Jakarta Selatan

Jenis Contoh : Pati Singkong
Sample

Keterangan Contoh : Padat, kemasan kantong plastik, suhu ruang
Description of Sample

Jenis Pengujian : 1. Kekuatan Gel
Type of Analysis 2. Kekuatan Mengembang
 3. Birefringence

Tanggal Penerimaan : 12 Nopember 2007
Date of Sample Received

Tanggal Pelaporan : 21 Nopember 2007
Date of Report

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Hasil laporan uji ini hanya berlaku untuk contoh-contoh tersebut diatas. Penggunaan hasil uji untuk hal-hal yang lain menjadi tanggung jawab pemberi order.



LABORATORIUM JASA ANALISIS PANGAN DEPARTEMEN ILMU DAN TEKNOLOGI PANGAN

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LAPORAN HASIL UJI

REPORT OF ANALYSIS

Nomor Sertifikat : 163-07/FL/4.2.4/LJA/ITP
Certified Number

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Jenis Contoh : Pati Singkong Pregel

No.	Jenis Uji	Unit	Hasil Analisis	Metode
1	Kekuatan Gel (Konsentrasi 20%)	Peak Max (gf)	9.43	Texture Analyzer
2	Kekuatan Mengembang	ml	5.50	Visual
Suspensi pati 4 g dengan 40 ml air, di penangas air 37°C selama 16 jam				
3	Birefringence	-	-	Mikroskop polarisasi



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