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LAMPIRAN

DATA LAMPIRAN PERLAKUAN

Lampiran 1. Hasil konsumsi air minum, rasio konsumsi minum dibanding pakan, dan konsumsi senyawa aktif

Perlakuan	Variabel		
	Konsumsi Minum (ml) ^{ns}	Rasio Konsumsi Minum dan Pakan ^{ns}	Konsumsi Ekstrak Daun Randu (mg)*
Antibiotik 100 ppm	6.742,40 ± 81,63	2,46 ± 0,10	674,24 ± 8,16 ^b
Air Biasa	6.854,68 ± 436,96	2,46 ± 0,19	0,00 ± 0,00 ^a
EDR 400 mg/L	6.994,25 ± 287,23	2,36 ± 0,08	2.797,70 ± 114,89 ^c
EDR 800 mg/L	6.784,55 ± 295,75	2,38 ± 0,10	5.427,64 ± 236,6 ^d
EDR 1.600 mg/L	6.418,58 ± 421,60	2,47 ± 0,13	10.269,73 ± 674,56 ^e

Keterangan :

* : signifikan (P<0,05)

abcdefgh : *superscript* yang berbeda pada kolom yang sama menunjukkan perbedaan yang nyata (P<0,05)

^{ns} : non-signifikan

Lampiran 2. Kandungan senyawa fitokimia ekstrak daun randu (*Ceiba pentandra*) 20 mg/ml

Jenis Senyawa Fitokimia	Kandungan
Total fenolik (%b/v)	2,1
Flavonoid (µg/ml)	6.722,75
Tanin (µg/ml)	2.795,00
Saponin (µg/ml)	736,08
Alkaloid (µg/ml)	33,49

Lampiran 3. Hasil analisis statistik kadar protein pemberian ekstrak daun randu cair

Perlakuan	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Tetracycline 100 mg/L	4	25.0075	.67889	.33945	23.9272	26.0878	24.09	25.66
Air	4	22.9625	.72995	.36497	21.8010	24.1240	22.00	23.69

EDR 400	4	24.0775	.84326	.42163	22.7357	25.4193	23.1	24.8
mg/L							2	4
EDR 800	4	24.5375	.19551	.09776	24.2264	24.8486	24.3	24.7
mg/L							0	5
EDR 1600	4	26.3625	1.18946	59473	59473	28.2552	24.9	27.7
mg/L							5	2

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	24.921	4	6.230	9.865	.000
Within Groups	9.474	15	.632		
Total	34.394	19			

Contrast Coefficients

Contrast	Perlakuan				
	Tetracycline 100 mg/L	Air	EDR 400 mg/L	EDR 800 mg/L	EDR 1600 mg/L
1	1	-1	0	0	0
2	2	0	-1	-1	0
3	1	0	0	0	-1
4	0	0	1	1	-2

Contrast Tests

		Contrast	Value of Contrast	Std. Error	t	df	Sig. (2-tailed)
Protein	Assume equal variances	1	2.0450	.56195	3.639	15	.002
		2	1.4000	.97332	1.438	15	.171
		3	-1.3550	.56195	-2.411	15	.029
		4	-4.1100	.97332	-4.223	15	.001
	Does not assume equal variances	1	2.0450	.49843	4.103	5.969	.006
		2	1.4000	.80512	1.739	5.164	.141
		3	-1.3550	.68478	-1.979	4.767	.108
		4	-4.1100	1.26576	-3.247	3.787	.034

Lampiran 4. Hasil analisis statistik data kadar air, kadar lemak, kadar abu daging ayam broiler pemberian ekstrak daunrandu

		N	Std.		Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
			Mean	Deviation		Lower Bound	Upper Bound		
Air	Tetracycline 100mg/L	4	74.9820	.94376	.47188	73.4802	76.4837	74.10	76.08
	Air	4	74.6784	1.68930	.84465	71.9903	77.3665	72.67	76.51
	EDR 400mg/L	4	74.7722	.82071	.41036	73.4663	76.0782	73.78	75.78
	EDR 800mg/L	4	74.6938	1.39916	.69958	72.4675	76.9202	73.00	76.38
	EDR 1600mg/L	4	74.7262	1.31635	.65817	72.6316	76.8208	73.58	76.60
	Total	20	74.7705	1.13716	.25428	74.2383	75.3027	72.67	76.60
Abu	Tetracycline 100mg/L	4	1.5185	.18445	.09222	1.2250	1.8120	1.32	1.76
	Air	4	1.5736	.25759	.12879	1.1638	1.9835	1.24	1.84
	EDR 400mg/L	4	1.4291	.17449	.08724	1.1515	1.7068	1.27	1.63
	EDR 800mg/L	4	1.5183	.15598	.07799	1.2701	1.7665	1.31	1.65
	EDR 1600mg/L	4	1.6465	.20985	.10492	1.3126	1.9804	1.40	1.87
	Total	20	1.5372	.19197	.04292	1.4474	1.6271	1.24	1.87
Lemak	Tetracycline 100mg/L	4	.9191	.64506	.32253	-.1074	1.9455	.16	1.74
	Air	4	.9282	.42250	.21125	.2559	1.6005	.43	1.35
	EDR 400mg/L	4	.7708	.35459	.17730	.2066	1.3350	.39	1.18
	EDR 800mg/L	4	1.2916	.36831	.18415	.7056	1.8777	.81	1.71
	EDR 1600mg/L	4	.7250	.36186	.18093	.1492	1.3008	.42	1.21
	Total	20	.9269	.44448	.09939	.7189	1.1350	.16	1.74

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Air	.833	4	15	.525
Abu	.498	4	15	.737
Protein	2.579	4	15	.080
Lemak	.279	4	15	.887

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Air	Between Groups	.244	4	.061	.038	.997
	Within Groups	24.325	15	1.622		
	Total	24.569	19			
Abu	Between Groups	.103	4	.026	.644	.640
	Within Groups	.598	15	.040		
	Total	.700	19			
Protein	Between Groups	24.921	4	6.230	9.865	.000
	Within Groups	9.474	15	.632		
	Total	34.394	19			
Lemak	Between Groups	.793	4	.198	1.004	.436
	Within Groups	2.961	15	.197		
	Total	3.754	19			