



**MEZINÁRODNÍ TESTOVÁNÍ DRŮBEŽE  
ÚSTRAŠICE** státní podnik

390 02 Tábor 2

Česká republika

**BROILER FEEDING TEST No. 1/2026**

**Eimeria challenge  
in broiler chicks**

**XXXXX**

**13 January – 17 February 2026**

**Study Investigator:  
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## Aim of the project

The objective of the present study was to evaluate the effects of tested products and their dose effect on oocyst shedding, lesion scores and health performance parameters on coccidial vaccine challenged broiler chicks.

## Basic tests information

### The basic dates

Beginning of the test: 13 January 2026

End of the test: 17 February 2026

### Location of the test

Mezinárodní testování drůbeže s.p., Ústrašice

## Material and methods

### Material

In total there were 1920 day old chicks of xxxxx. Day old chicks were randomly distributed into 3 treatments (T1, T2 – 10 pens for sample, T3 – 4 pens for sample).

### Experimental treatments

Treat. No.	Treatment	Pens	Birds	Starter (product inclusion rate)	Grower (product inclusion rate)	Finisher (product inclusion rate)	Coccivaccine D8
1	xxxxx	10	820	0g/tonne feed	0g/tonne feed	0g/tonne feed	YES
2	xxxxx	10	820	0.1% (1000g/T)	0.1% (1000g/T)	0.1% (1000g/T)	YES
3	xxxxx	4	328	0.1% (1000g/T)	0.1% (1000g/T)	0.1% (1000g/T)	YES

Origin 1-day old chicks:

breeder company – Mezinárodní testování drůbeže, s.p., Ústrašice

age of the breeding flock – 40 weeks

### **Housing system**

Chickens were kept in the windowless chicken house with full climatic control, on deep litter. Drinking water was supplied ad libitum by nipple drinkers. Each pen was equipped with manually filled tube feeders. Bedding material was wood shaving.

### **Lighting programme**

Day 1 – 7	23 hours of light + 1 hour of darkness
Day 8 – 32	18 hours of light + 6 hours of darkness
Day 33 – 35	23 hours of light + 1 hour of darkness

### **Veterinary precautions**

The chicken house was disinfected by xxxxx before the chick placement. On day 1 and 12 chickens were vaccinated with xxxxx.

### **Feed**

Feed was produced in Mezinárodní testování drůbeže, s.p.

Day 1 – 14	Starter (BR1)
Day 15 – 29	Grower (BR2)
Day 30 – 35	Finisher (BR3)

Feed didn't contain coccidiostats and NSP enzymes.

## Diet formulas

<b>Components (%)</b>	<b>Starter BR1</b>	<b>Grower BR2</b>	<b>Finisher BR3</b>
Soybean meal	37.39	33.70	28.39
Maize	29.61	30.00	37.06
Barley	15.00	15.00	15.00
Wheat	9.88	11.63	9.91
Soybean oil	4.00	5.80	6.00
Limestone	1.46	1.30	1.15
MCP	1.20	1.20	1.10
L-lysine HCl	0.33	0.28	0.30
L-threonine	0.15	0.12	0.12
DL-methionine	0.07	0.05	0.06
Salt	0.26	0.27	0.26
Sodium bicarbonate	0.15	0.15	0.15
Premix AMVBR1 Plus	0.50	-	-
Premix AMVBR2 Plus	-	0.50	-
Premix AMVBR3 Plus	-	-	0.50
<b>Nutrient content</b>			
Crude protein (g/kg)	218.92	203.93	183.71
ME (MJ/kg)	11.39	11.90	12.15
Lysine (g/kg)	14.20	12.88	11.72
Methionine (g/kg)	6.05	5.27	4.84
Met.+Cys. (g/kg)	9.70	8.72	8.02
Ca (g/kg)	10.19	9.39	8.38
P dig. (g/kg)	4.71	4.69	4.44
Na (g/kg)	2.05	2.03	1.92

## **Parameters recorded and methods applied**

### **Live weight**

Live weight was measured on days 1 (all the birds in each pen were weighed altogether). On day 3 each chicken was marked with a wing mark. Chick were individual weighed on days 3, 14, 21, 28 and 35.

### **Weight gain**

Weight gain per phase and average daily weight gains were calculated for the periods 3 – 14 days, 15 – 21 days, 22 – 28 days, 29 – 35 days and for the overall experiment (3 – 35 days).

### **Feed conversion ratio**

Feed consumption and feed conversion ratio to gain ratio were calculated for the periods 1 – 14 days, 15 – 21 days, 22 – 28 days, 29 – 35 days and for the overall experiment (1 – 35 days). The calculation was included weight of deaths.

### **Feed consumption**

Feed consumption was measured per pen for the feed – starter (1 – 14 days), grower (15 – 21 days and 22 – 28 days) and finisher (29 – 35 days).

### **Mortality**

All pens were checked twice a day to see if there were any dead or ill birds. Dead chickens were registered by date and reason of mortality on the day of death. Mortality was recorded for the periods 1 – 14 days, 15 – 21 days, 22 – 28 days, 29 – 35 days and 1 – 35 days.

## **Results**

Tab. No.

### **1 Hatchability**

#### **2 Performance results:**

**2a Body weight**

**2b Weight gain**

**2c Feed conversion ratio**

**2d Feed consumption**

#### **3 Mortality**

#### **4 Foot pad lesions**

#### **5 Litter scoring**

#### **6 Statistical analysis of body weight at the age of 35 days**

#### **7 Performance results per pen:**

**7a Body weight**

**7b Weight gain**

**7c Feed conversion ratio**

**7d Feed consumption**

**7e Foot pad lesions**

**7f Litter scoring**

#### **8 - 10 Statistical analyses of performance results**

**Results of incubation and hatching**

**Tab. No. 1**

Treatment	Tr. No.	Fertility	Hatchability		Birds housed	Average weight	
			Set eggs	Fertile eggs		Hatching eggs	Day old chicks
		%	%	%		g	g
T1	1	91.60	84.80	92.58	800	67.50	42.20
T2	2				800		41.98
T3	3				320		42.38

**Body weight per phases**

**Tab. No. 2a**

Treatment	Tr. No.	Day 1		Day 3		Day 14		Day 21		Day 28		Day 35	
		Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight
			g		g		g		g		g		g
T1	1	800	42.20	800	78.19	715	512.11	649	1036.87	580	1686.92	572	2409.75
T2	2	800	41.98	800	76.15	718	512.10	648	1035.22	573	1686.76	561	2385.22
T3	3	320	42.38	320	77.93	283	497.18	257	1048.28	229	1690.16	221	2373.60

**Weight gain per phases****Tab. No. 2b**

<b>Treatment</b>	<b>Tr. No.</b>	<b>Day 3 - 14</b>	<b>Day 15 - 21</b>	<b>Day 22 - 28</b>	<b>Day 29 - 35</b>	<b>Day 3 - 35</b>
		Weight gain per phase				
		g	g	g	g	g
T1	1	434.05	527.26	656.33	724.56	2332.22
T2	2	435.89	525.08	659.69	698.16	2309.31
T3	3	419.32	553.25	645.50	676.76	2296.25

**Feed conversion ratio****Tab. No. 2c**

<b>Treatment</b>	<b>Tr. No.</b>	<b>Feed conversion ratio</b>			
		<b>Day 14</b>	<b>Day 21</b>	<b>Day 28</b>	<b>Day 35</b>
		<b>g/kg LW</b>	<b>g/kg LW</b>	<b>g/kg LW</b>	<b>g/kg LW</b>
T1	1	1142.42	1253.19	1417.69	1560.75
T2	2	1166.61	1259.34	1419.44	1596.38
T3	3	1156.03	1261.66	1396.79	1565.94

**Feed consumption per phases****Tab. No. 2d**

Treatment	Tr. No.	Feed consumption				
		Starter (1-14 days)	Grower (15-21 days)	Grower (22-28 days)	Finisher (29-35 days)	Total
		kg	kg	kg	kg	kg
T1	1	460.27	518.65	729.22	818.22	2526.36
T2	2	470.75	512.01	722.58	837.08	2542.42
T3	3	181.00	215.05	271.17	314.22	981.44

**Mortality**

**Tab. No. 3**

Treatment	Tr. No.	Mortality in the period											Mortality according causes																		
		Day 1 - 14		Day 15 - 21		Day 22 - 28		Day 29 - 35		Day 1 - 35			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
		birds	g	birds	g	birds	g	birds	g	birds	g	%																			
T1	1	25	3431	6	2477	9	7399	8	13845	48	27152	6.00															39		4	5	180
T2	2	22	2179	10	4765	15	15578	12	19600	59	42122	7.38															47		8	4	180
T3	3	13	2400	2	2217	4	3849	8	11540	27	20006	8.44															25			2	72

- Causes:
- |                         |                                    |   |
|-------------------------|------------------------------------|---|
| 1 – Viral diseases      | 6 – Wounds                         | 11 – Sudden death syndrome              |
| 2 – Bacterial diseases  | 7 – Digestive track diseases       | 12 – Cannibalism                        |
| 3 – Moulds diseases     | 8 – Respiratory tract diseases     | 13 – Yolk sac. infam.                   |
| 4 – Parasitary diseases | 9 – Reproduction tract diseases    | 14 – Culling and other causes           |
| 5 – Tumors              | 10 – Locomotion apparatus diseases | 15 – Sampling (excluded of calculation) |

**Foot pad lesions****Tab. No. 4**

<b>Treatment</b>	<b>Tr. No.</b>	<b>Evaluation</b>	
		<b>right foot</b>	<b>left foot</b>
T1	1	2.90	2.92
T2	2	2.98	3.01
T3	3	3.38	3.42

**Litter scoring****Tab. No. 5**

<b>Treatment</b>	<b>Tr. No.</b>	<b>Day 14</b>	<b>Day 21</b>	<b>Day 28</b>	<b>Day 35</b>
T1	1	1.10	2.40	3.50	4.00
T2	2	1.20	2.60	3.50	3.70
T3	3	1.00	2.75	3.75	4.00

**Statistical analysis - Body weight at 35 days of age****Tab. No. 6**

<b>Treatment</b>	<b>Tr. No.</b>	<b>Cocks</b>			
		Number of birds	Average body weight	Standard deviation	Coefficient of variation
			g/birds	g/birds	%
T1	1	572	2409.75	335.14	13.91
T2	2	561	2385.22	316.05	13.25
T3	3	221	2373.60	294.14	12.39

Body weight (BW) per box

Tab. No. 7a

Treatment	Tr. No.	Box No.	Day 1		Day 3		Day 14		Day 21		Day 28		Day 35	
			Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight	Birds	Average body weight
				g		g		g		g				
T1	1	1	80	42.00	80	87.24	70	517.90	63	1061.48	56	1755.34	55	2609.71
		4	80	42.25	80	78.29	68	542.68	62	1088.66	56	1675.39	55	2412.62
		6	80	42.50	80	79.93	72	528.78	66	1077.42	56	1694.55	56	2489.77
		8	80	42.00	80	76.34	73	526.66	66	1062.85	60	1698.28	59	2366.25
		11	80	42.00	80	78.15	71	505.55	64	1028.52	57	1750.79	56	2489.61
		13	80	42.25	80	76.63	74	512.51	67	1031.39	59	1584.31	58	2188.41
		15	80	42.75	80	74.74	73	484.66	65	960.52	59	1601.47	57	2210.74
		17	80	41.25	80	75.23	72	462.49	66	994.95	60	1694.20	60	2476.85
		20	80	42.25	80	76.96	72	526.24	66	1049.64	59	1667.92	59	2361.61
		23	80	42.75	80	78.39	70	515.70	64	1015.53	58	1753.19	57	2505.39
T2	2	2	80	41.75	80	80.18	71	504.31	63	1065.57	57	1760.61	57	2504.88
		5	80	41.00	80	74.83	68	494.22	62	1028.90	56	1607.91	55	2420.76
		7	80	42.50	80	77.09	74	516.81	66	1068.23	60	1736.63	59	2393.47
		10	80	41.50	80	74.05	70	509.06	62	1059.37	53	1697.15	50	2424.68
		12	80	42.25	80	74.01	73	510.22	67	942.52	59	1624.05	57	2174.19
		14	80	41.75	80	75.44	73	499.70	65	1010.31	57	1673.47	57	2399.33
		16	80	42.25	80	76.29	72	536.03	65	1030.20	56	1698.55	54	2251.87
		19	80	42.75	80	73.49	72	489.76	66	990.86	59	1649.32	59	2377.42
		22	80	42.00	80	77.75	72	531.99	66	1085.30	58	1654.21	57	2370.00
		24	80	42.00	80	78.41	73	527.60	66	1074.38	58	1765.31	56	2537.29
T3	3	3	80	41.75	80	81.13	66	537.18	58	1119.72	51	1774.94	47	2505.26
		9	80	42.50	80	74.50	73	475.95	67	1042.06	61	1695.43	58	2291.67
		18	80	43.00	80	79.35	73	492.26	67	1031.55	59	1635.37	58	2320.78
		21	80	42.25	80	76.74	71	486.87	65	1008.17	58	1665.81	58	2401.67

Weight gain per phases per box

Tab. No. 7b

Treatment	Tr. No.	Box No.	Day 3 - 14	Day 15 - 21	Day 22 - 28	Day 29 - 35	Day 3 - 35
			Weight gain per phase				
			g	g	g	g	g
T1	1	1	431.03	547.59	700.80	847.96	2523.98
		4	464.10	548.73	595.23	736.73	2334.25
		6	449.04	553.21	617.79	795.21	2410.70
		8	450.36	537.94	642.60	671.05	2290.71
		11	427.32	524.64	725.95	738.91	2411.43
		13	436.11	522.52	552.78	603.16	2112.16
		15	409.66	470.66	651.75	629.04	2135.61
		17	387.71	532.74	704.28	782.65	2402.55
		20	449.43	526.85	629.34	693.69	2285.05
		23	437.34	508.53	743.21	755.51	2428.63
T2	2	2	423.89	562.00	701.93	744.26	2424.32
		5	418.59	536.74	586.68	812.36	2345.62
		7	440.28	555.11	678.02	657.37	2317.20
		10	434.87	547.55	649.30	739.30	2351.02
		12	436.44	437.87	686.90	543.49	2100.40
		14	423.88	506.20	670.95	725.86	2323.32
		16	459.56	496.38	678.43	540.22	2176.37
		19	416.44	507.00	666.31	728.10	2304.73
		22	454.32	555.24	572.97	716.23	2292.35
		24	449.33	551.03	702.36	776.89	2459.68
T3	3	3	455.86	584.95	667.20	699.38	2424.94
		9	401.32	567.24	654.74	592.12	2216.90
		18	413.07	541.27	604.68	683.97	2242.03
		21	410.28	522.91	658.22	735.86	2325.55

Feed conversion ratio per box

Tab. No. 7c

Treatment	Tr. No.	Box No.	Feed conversion ratio			
			Day 14	Day 21	Day 28	Day 35
			g/kg LW	g/kg LW	g/kg LW	g/kg LW
T1	1	1	1147.55	1270.33	1390.13	1499.90
		4	1077.01	1234.78	1458.99	1604.78
		6	1169.04	1232.84	1423.65	1522.86
		8	1104.64	1217.27	1370.20	1538.02
		11	1149.95	1233.85	1398.83	1555.29
		13	1124.14	1240.67	1466.68	1648.19
		15	1135.69	1257.96	1476.04	1668.44
		17	1271.72	1320.53	1392.66	1503.04
		20	1113.39	1259.61	1401.82	1544.85
		23	1144.45	1268.82	1405.99	1543.05
T2	2	2	1162.18	1237.69	1376.44	1562.42
		5	1189.00	1334.94	1541.60	1623.03
		7	1126.26	1220.81	1337.97	1509.10
		10	1187.14	1298.93	1486.75	1655.22
		12	1134.91	1296.96	1438.77	1691.54
		14	1147.17	1329.37	1441.85	1600.84
		16	1148.12	1232.04	1410.19	1681.44
		19	1194.11	1283.35	1418.85	1552.62
		22	1192.86	1142.02	1425.26	1585.73
		24	1187.95	1237.15	1341.46	1528.32
T3	3	3	1112.61	1260.62	1415.51	1607.40
		9	1231.27	1284.29	1347.21	1539.03
		18	1153.61	1238.10	1417.94	1576.07
		21	1129.57	1263.57	1408.83	1543.61

Feed consumption per box

Tab. No. 7d

Treatment	Tr. No.	Box No.	Feed consumption				
			Starter (1-14 days)	Grower (15-21 days)	Grower (22-28 days)	Finisher (29-35 days)	Total
			kg	kg	kg	kg	kg
T1	1	1	46.15	53.96	70.09	82.60	252.80
		4	44.35	53.23	72.77	81.65	252.00
		6	48.50	52.16	70.59	79.75	251.00
		8	46.12	52.54	71.16	82.40	252.22
		11	45.30	48.76	76.00	83.54	253.60
		13	46.40	52.80	71.69	78.71	249.60
		15	43.90	47.22	79.56	81.52	252.20
		17	47.20	52.78	70.58	84.10	254.66
		20	46.20	54.45	68.83	80.52	250.00
	23	46.15	50.75	77.95	83.43	258.28	
T2	2	2	46.10	52.55	72.45	89.40	260.50
		5	44.20	54.28	71.66	81.86	252.00
		7	47.10	53.70	69.72	80.48	251.00
		10	46.55	53.07	70.80	80.48	250.90
		12	46.20	48.92	75.61	81.57	252.30
		14	45.60	55.25	69.89	85.06	255.80
		16	48.50	47.62	74.11	80.97	251.20
		19	46.50	51.06	71.96	82.68	252.20
		22	50.10	43.86	77.18	83.42	254.56
	24	49.90	51.70	69.20	91.16	261.96	
T3	3	3	45.30	55.02	66.24	75.52	242.08
		9	47.00	55.38	64.13	76.29	242.80
		18	45.60	52.45	69.59	80.60	248.24
		21	43.10	52.20	71.21	81.81	248.32

**Foot pad lesions per box**

**Tab. No. 7e**

Treatment	Tr. No.	Box No.	Evaluation	
			right foot	left foot
T1	1	1	1.25	1.24
		4	2.82	2.84
		6	2.63	2.73
		8	2.53	2.59
		11	3.02	3.02
		13	3.40	3.40
		15	3.47	3.47
		17	2.70	2.78
		20	3.71	3.71
	23	3.35	3.33	
T2	2	2	2.37	2.39
		5	2.40	2.58
		7	2.42	2.39
		10	2.78	2.80
		12	3.42	3.42
		14	2.65	2.65
		16	2.93	2.89
		19	3.73	3.80
		22	3.74	3.79
	24	3.36	3.38	
T3	3	3	2.40	2.51
		9	3.22	3.22
		18	3.86	3.95
		21	3.86	3.83

Litter scoring per box

Tab. No. 7f

Treatment	Tr. No.	Box No.	Day 14	Day 21	Day 28	Day 35
T1	1	1	1	2	3	4
		4	2	3	4	4
		6	1	2	3	4
		8	1	3	4	4
		11	1	2	4	4
		13	1	2	4	4
		15	1	3	3	4
		17	1	2	3	4
		20	1	3	4	4
		23	1	2	3	4
T2	2	2	2	3	3	4
		5	1	2	3	4
		7	1	3	3	3
		10	1	3	4	4
		12	1	2	4	4
		14	1	2	3	3
		16	1	3	4	4
		19	1	2	3	3
		22	2	3	4	4
		24	1	3	4	4
T3	3	3	1	3	4	4
		9	1	3	4	4
		18	1	3	4	4
		21	1	2	3	4

## Statistical analyses of performance results

Performance results were statistically evaluated using the ANOVA single-factor model (Scheffe test).

The following symbols are used for levels of significance:

$p \leq 0,001$	***	- differences are very high significant
$p \leq 0,01$	**	- differences are high significant
$p \leq 0,05$	*	- differences are significant
$p > 0,05$	o	- differences are not significant

### Body weight - day 1

Tab. No. 8a

Treatment	Treat. No.	No. of box	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	10	42.20	0.44		o	o
T2	2	10	41.98	0.51	0.585755		o
T3	3	4	42.38	0.52	0.828628	0.387921	

### Body weight - day 3

Tab. No. 8b

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	800	78.19	7.91		***	o
T2	2	800	76.15	8.13	0.000002		**
T3	3	320	77.93	7.54	0.885316	0.003373	

**Body weight - day 14****Tab. No. 8c**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	715	512.11	61.10		o	**
T2	2	718	512.10	64.53	0.999996		**
T3	3	283	497.18	60.97	0.003143	0.003143	

**Body weight - day 21****Tab. No. 8d**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	649	1036.87	122.84		o	o
T2	2	648	1035.22	131.32	0.972737		o
T3	3	257	1048.28	119.30	0.469679	0.372109	

**Body weight - day 28****Tab. No. 8e**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	580	1686.92	200.57		o	o
T2	2	573	1686.76	204.81	0.999910		o
T3	3	229	1690.16	197.03	0.979021	0.977006	

**Body weight - day 35****Tab. No. 8f**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	572	2409.75	335.14		o	o
T2	2	561	2385.22	316.05	0.437354		o
T3	3	221	2373.60	294.14	0.364011	0.901342	

Average weight gain (day 3-14)

Tab. No. 9a

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	715	434.05	57.65		o	**
T2	2	718	435.89	60.36	0.838186		***
T3	3	283	419.32	57.23	0.001745	0.000322	

Average weight gain (day 15-21)

Tab. No. 9b

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Kruskal-Wallis test		
					T1	T2	T3
T1	1	649	527.26	80.43		o	***
T2	2	648	525.08	88.35	1.000000		***
T3	3	257	553.25	69.74	0.000000	0.000000	

Average weight gain (day 22-28)

Tab. No. 9c

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	580	656.33	129.42		o	o
T2	2	573	659.69	124.00	0.901583		o
T3	3	229	645.50	118.20	0.542169	0.350892	

**Average weight gain (day 29-35)****Tab. No. 9d**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	572	724.56	198.29		o	**
T2	2	561	698.16	207.59	0.079388		o
T3	3	221	676.76	164.70	0.009408	0.393564	

**Average weight gain (day 3-35)****Tab. No. 9e**

Treatment	Treat. No.	Birds	Average (g)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	572	2332.22	333.36		o	o
T2	2	561	2309.31	313.81	0.481452		o
T3	3	221	2296.25	292.07	0.362952	0.875587	

FCR 14

Tab. No. 10a

Treatment	Treat. No.	No. of box	Average (g/kg live weight)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	10	1143.76	52.10		o	o
T2	2	10	1166.97	26.24	0.494816		o
T3	3	4	1156.77	52.44	0.878274	0.923082	

FCR 21

Tab. No. 10b

Treatment	Treat. No.	No. of box	Average (g/kg live weight)	Standard deviation	Kruskal-Wallis test		
					T1	T2	T3
T1	1	10	1253.67	29.27		o	*
T2	2	10	1261.33	58.78	1.000000		***
T3	3	4	1261.65	18.90	0.024148	0.000787	

FCR 28

Tab. No. 10c

Treatment	Treat. No.	No. of box	Average (g/kg live weight)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	10	1418.50	36.40		o	o
T2	2	10	1421.91	62.32	0.987891		o
T3	3	4	1397.37	33.66	0.768780	0.702327	

FCR 35

Tab. No. 10d

Treatment	Treat. No.	No. of box	Average (g/kg live weight)	Standard deviation	Scheffe test		
					T1	T2	T3
T1	1	10	1562.84	58.42		o	o
T2	2	10	1599.03	63.11	0.389160		o
T3	3	4	1566.53	31.85	0.994169	0.640426	