

Efficacy of PHYTOCEE® on Growth Performance in Piglets

OBJECTIVE

To evaluate effect of PHYTOCEE® on incidences of tail biting and average daily gain (ADG) in piglets.

MATERIALS AND METHODS

A total of 371 piglets in the same commercial swine farm were selected and supplemented with PHYTOCEE® at 2 kg/ton of feed for 60 consecutive days (week 5 to week 13). The experiment was conducted in two rearing rooms viz. H1 (n=181) and H2 (n=190). The weight of piglets during weaning period and end of rearing period was recorded.

RESULTS

Effect of PHYTOCEE® on growth performance of piglets

	Room H1	Room H2	Last 3 Months Before the Initiation of Experiment
Weaning Weight, kg	5.90	5.70	6.20
End of Rearing Weight	29.40	27.50	21.00
Average Days of Rearing	57.00	56.00	
Rearing ADG, g	418.00	390.00	370.00
Pre-starter ADG, g	141.00	156.00	
Starter ADG, g	501.00	453.00	
Mortality rate, %	5.40	1.90	2.80

ADG, Average daily gain

CONCLUSIONS

- The piglets of this experiment were weaned less heavy and went to the growing room heavier comparing with the data from the previous 3 months.
- The rearing average daily gain was superior to comparing with the data from the previous 3 months.

OUTCOME

Hence, PHYTOCEE® could be recommended for growth performance augmentation in piglets.