



Aim

Belgium 2016

The effect of Lianol basdiar and Lianol 2 wean was evaluated.

To this end, the growth results were compared with the growth results from the previous round.

Material & Method

The growth results of 1416 pigs were compared with the growth results of 1411 pigs from the previous round. (race is Piétrain)

The trial round starts on 20/07/16. The control round started on 22/02/16 and this at the same farm.

In their first week of life, the piglets from the trial group received Lianol basdiar and then Lianol 2wean starte feed (3%) up to 10 days after weaning.

Besides this, treatments didn't differ between the control and trial group in terms of housing or feed.

Results

	Control	Lianol 2wean
Number of piglets	1411	1416
Mortality fattening phase (%)	1.7	1.84
Duration fattening phase (days)	135.9	127.8
Population	1.192	1.199
Average daily growth (g/day)	623	712
F.C.	2.74	2.619

Conclusion

The administration of Lianol basdiar and Lianol 2wean have a clear effect on the growth results of the pigs.

The tested animals reach their slaughter weight 8 days faster. This is possible through better feed conversion and better daily growth.

Economic results

Trial costs: € 1.339

basdiar: 1416 piglets x € 0.13/piglet = € 183

2wean: 4 kg food/piglet x 1416 x 3% x € 6.8/kg = € 1.156

Trial revenue: € 3.092

1 g growth = € 0.025/g growth/pig delivered*

0.025 x 89 x 1390

* 1g more growth fattening phase = € 0.025 per delivered pig: source: WUR (Wageningen University Research)