

- Lianol® Solapro increases the IGF-1 level after farrowing and/or weaning -

Tab 1.: IGF-1 ng/ml

| | Control | Lianol® | P-value |
|--------------------------------|---------|---------|---------|
| Around farrowing (sows) | 29 | 69 | < 0,05 |
| Around birth (piglets) | 8 | 15 | < 0,05 |
| Around weaning (sows) | 45 | 66 | < 0,05 |

A) Influence of Lianol Solapro on fertility and sow colostrum production - Agricultural research centre - University of Liege 2010 - Jose Wavreille

- Lianol® Solapro shortens the weaning to service interval -

Tab 2.: Weaning - service interval (days)

| | Control | Lianol® | P-value |
|----------|---------|---------|---------|
| A | 9,9 | 4,8 | < 0,05 |

A) Reproductive performance of gilts and sows associated with their serum insulin-like growth factor-I and the supplementation of fermented potato protein -
Chulalongkorn University, Bangkok 2012 - Padet Tummaruk

- Lianol® Solapro increases the total number and number of piglets born alive -

Tab 3.: Difference control and Lianol®

| | | P-value |
|-------------------|--------|---------|
| Total born | + 1,06 | < 0,05 |
| Born alive | + 1,13 | < 0,05 |

A) The influence of supplementing Lianol to a flushing diet on the reproductive performance of a Canadian research farm - S. Bekaert - Huvepharma -

- Lianol® Solapro increases the colostrum intake -

Tab 4.: Intake Colostrum (g/24 hours)

| | Control | Lianol® | P-value |
|---|---------|---------|---------|
| A | 293 | 353 | < 0,05 |

A) Influence of Lianol Solapro on sow colostrum production - Agricultural research centre - University of Liege 2010 - Jose Wavreille

- Lianol® Solapro increases the colostrum production -

Tab 5.: Colostrum production (g/24 hours)

| | Control | Lianol® | P-value |
|---|---------|---------|---------|
| A | 3064 | 3770 | < 0,05 |

A) Influence of Lianol Solapro on sow colostrum production - Agricultural research centre - University of Liege 2010 - Jose Wavreille

- Lianol® Solapro lowers feed conversion of piglets after weaning -

Tab 6.: Feed conversion of 3 trial groups

| | Control | Lianol® | Antibiotics | P-value |
|-----------------------|---------|---------|-------------|---------|
| FC | 1,18 | 1,10 | 1,09 | < 0,05 |
| Cost/kg growth (£/kg) | 0,88 | 0,84 | 0,83 | < 0,06 |

A) FPP enhances weaning pig performance; comparison with antibiotic treatment - Leeds university 2011 -