

## High quality production standards.

- GalliPro is produced to the highest technical and quality standards in state-of-the-art facilities.
- Each batch is analysed for active ingredients and impurities.
- Chr. Hansen was the first to obtain the FAMI-QS\* certification for quality and safety of feed additives on the EU market.

\*The only one that provides a single reference that fully integrates ISO 9001, standard GMP and HACCP requirements.



# GalliPro®

Significant results.  
Consistent performance.

Improving the quality  
of food and health for  
people all over the world

Significant results.  
Consistent performance.

- Strain selected from more than 50 microorganisms based on EU safety and efficacy requirements.
- Spore former to allow pelletization.
- Safe, stable, easy to use, and proven safe for humans, animals and environment.
- Survives pelletization temperatures up to 95°C.
- Improves animal performance.





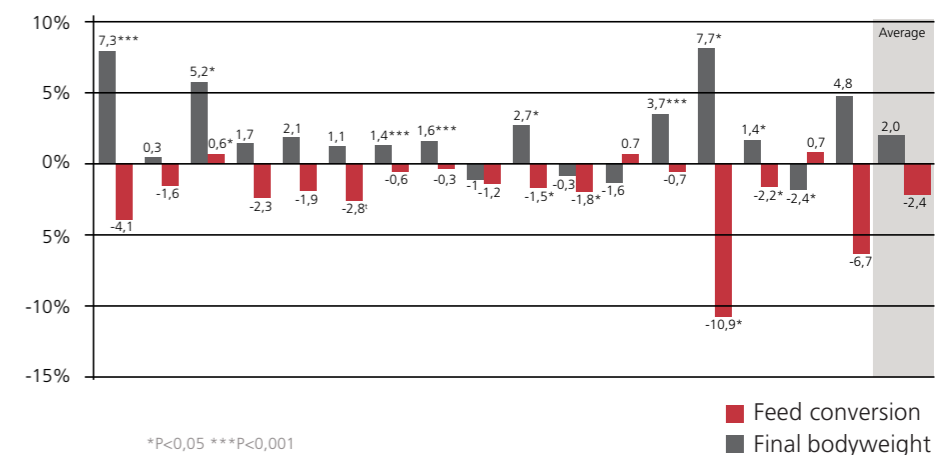
...supported by statistics...

### GalliPro performance in feed conversion vs. antibiotic growth promoters.

Trial location	Control	Antibiotic Growth Promoters	%	GalliPro	%
1 - Brazil	1.72 <sup>a</sup>	1.71 <sup>c</sup>	-0.8%	1.70 <sup>b</sup>	-1.5%
2 - Brazil	1.62 <sup>a</sup>	1.57 <sup>c</sup>	-3.6%	1.59 <sup>b</sup>	-1.8%
3 - Brazil	1.7 <sup>a</sup>	1.73	-1.1%	1.74	-0.7%
4 - United States	2.23 <sup>a</sup>	1.97 <sup>b</sup>	-12.0%	1.99 <sup>b</sup>	-0.9%
5 - United States	1.83 <sup>a</sup>	1.78 <sup>b</sup>	-2.7%	1.79 <sup>b</sup>	-2.2%
6 - Argentina	2.16	1.98	-8.4%	2.02	-6.5%
<b>Average</b>	<b>1.89</b>	<b>1.79</b>	<b>-5.2%</b>	<b>1.81</b>	<b>-4.3%</b>

GalliPro on average obtained a feed conversion of -4.3% in commercial broilers.

### 17 trials with GalliPro versus Negative Control.



### Comparison of final bodyweight and feed conversion percentages.

#### Results:

Higher weight gain in 13 of 17 trials (76%),  
Improved feed conversion in 14 of 17 trials (76%).

### Results based on research...

GalliPro is a probiotic developed by Chr. Hansen and tested worldwide in different production systems. Significant results prove that GalliPro is efficient and consistently improves broiler performance. In addition to maintaining the intestinal microflora balance, GalliPro has all the characteristics of an effective, in-feed probiotic.

### Key success factors of an effective in-feed probiotic.

Factor	Description	What is needed:
AN EFFECTIVE STRAIN	Effective on improving zoo-technical parameters in poultry.	What is needed:
A STABLE STRAIN	Delivers the same results as the original strain. Survives in hostile environment.	Combination of strong R&D, production and quality control technologies.
THE RIGHT FORMULATION	Ensures stability. Ensures right dispersion on the feed.	

### GalliPro performance in final bodyweight vs. antibiotic growth promoters

Trial location	Control	Antibiotic Growth Promoters	%	GalliPro	%
1 - Brazil	2,914 <sup>a</sup>	2,920 <sup>a</sup>	0.2%	2,994 <sup>b</sup>	2.7%
2 - Brazil	2,759	2,663	-3.5%	2,750	0.3%
3 - Brazil	2,561	2,670 <sup>b</sup>	4.3%	2,656 <sup>b</sup>	3.7%
4 - United States	1,856 <sup>a</sup>	2,045 <sup>c</sup>	10.2%	1,999 <sup>b</sup>	7.7%
5 - United States	2,183 <sup>a</sup>	2,220 <sup>b</sup>	1.7%	2,214 <sup>ab</sup>	1.4%
6 - Argentina	2,522	2,677	6.1%	2,642	4.8%
<b>Average</b>	<b>2,466</b>	<b>2,533</b>	<b>2.7%</b>	<b>2,543</b>	<b>3.1%</b>

GalliPro on average improved final bodyweight by 3.1% in commercial broilers.

### ...and delivered to your farm.

GalliPro is the probiotic growth promoter that delivers consistent and significant results as proven in numerous trials around the world. It is the reliable alternative when you want to increase weight gain and improve feed conversion in broiler production.

