



PremiumPro

Research Report

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PremiumPro Nursery Performance (MVS8020)¹

	Control	PremiumPro	Variance
<u>Treatments (Premium Proteins, % of diet*)</u>			
Phase 1: Plasma - Fish - PremiumPro	2.5% - 3.5% - 0%	0% - 0% - 6.0%	
Phase 2: Fish - PremiumPro	5.0% - 0%	0% - 5.0%	
Phase 3: Fish - PremiumPro	2.5% - 0%	0% - 2.5%	
<u>Performance</u>			
Piglet Body Weights: Start/End (lb)	12.4/22.8	12.7/24.7	
Avg. Daily Feed Intake (lb)	0.86	0.94	
Avg. Daily Gain (lb)	0.70 ^a	0.80 ^b	+14.3%
Feed:Gain (lb/lb)	1.28 ^a	1.21 ^b	+5.5%
Cost (\$/lb of gain)	\$0.455 ^c	\$0.421 ^d	-7.5%

¹ 15 day trial; n=6

* Commercial diets formulated with equal quantities (by weight) of premium protein ingredients

* Diets formulated to iso-caloric and iso-lysine levels (w/balanced amino acids) among treatments

^{ab} Means in the same row with different superscripts differ p<0.01

^{cd} Means in the same row with different superscripts differ p<0.05