

At birth, piglets accumulate **Iron** in their livers. However, the amount of stored iron is very small, which means that they will be used up very quickly within the first few weeks of piglet's rapid growth period. Therefore, it is necessary to use a large amount of Iron to create red blood cells and muscle. Also, **Zinc** in the feed formula will help improve FCR and ADG of the animals.

ES-TREME is the ready-to-use chelated mineral product from Evershining Ingredient. It is suitable for livestock and poultry feed, including fishes. The product helps improve meat quality, FCR, body weight and carcass yield. Moreover, it also helps stimulate feed intake and enhance immunity of the animals.



Mineral profile

Iron (Fe)	15.03	min.	15.0	gram/kg
Zinc (Zn)	7.91	min.	7.0	gram/kg
Copper (Cu)	0.74	min.	0.7	gram/kg
Magnesium (Mg)	2.86	min.	2.5	gram/kg
Manganese (Mn)	0.71	min.	0.7	gram/kg

Composition profile

Crude Protein	42.0%	min.	40.00 %
Crude Fiber	3.0%	max.	4.00 %
Crude Fat	1.0%	max.	2.00 %
Ash	20.0%	max.	25.00 %
Moisture	12.0%	max.	15.00 %

Particle size	95% between 100-500 µm
Appearance	Dark brown powder
Package	PP woven bag laminated with paper
Shelf Life	12 months after Mfg.
Storage	Store in dry & cool (room temp.) in closed package

Usage

Swine	0.2% per ton feed
Poultry	0.2% per ton feed
Fish	0.2% per ton feed

ES

Evershining

Feed Ingredient

ES-TREME

Functional Feed Biotech Product

Production performance of broilers

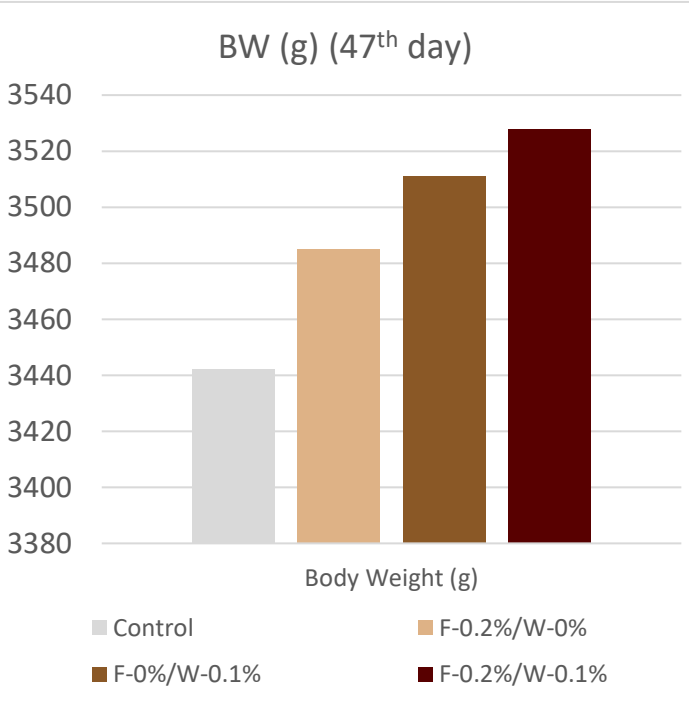
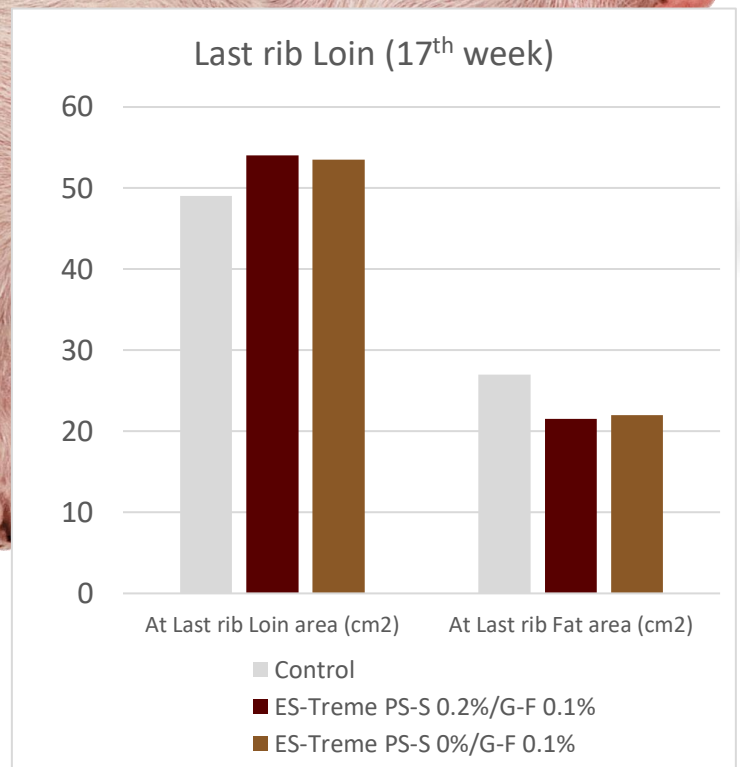
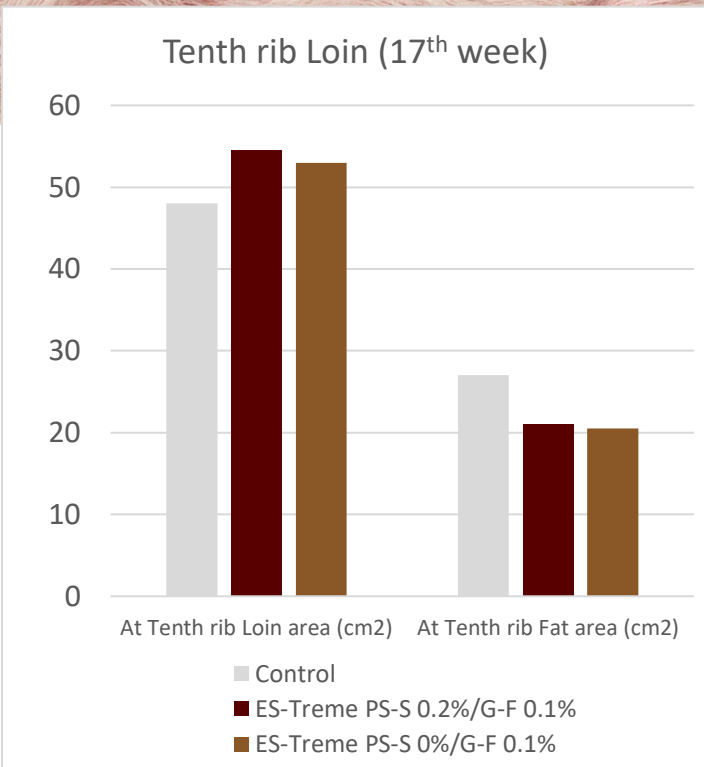


Chart on the left shows us the body weight performance of broilers from supplementing ES-TREME in Feed Intake (F) and Drinking Water (W) at the 47th day of age. Moreover, adding ES-TREME in feed formula also significantly improves FCR, Drip loss, Color score L*, and Shear force.

Carcass yield of pigs



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