



BioPlus 2B  
Efficacy Trials - Broilers



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## Broilers, Iran

BioPlus 2B<sup>®</sup> has been tested on broiler chickens by Jali Brother's farm located in Mardabad, Karaj in Iran in 2002. A total of 21,496 day-old broilers (Arian) were divided into six groups, of which three groups consisting of a total of 10,648 broilers received BioPlus 2B<sup>®</sup> at a dosage of 1 kg /ton for the first 28 days and 400 g/ton until slaughter day 50. A starter mash feed consisting of corn (54%), soyabean (26%) and fish meal (4) was used until day 14 and a grower/finisher mash feed consisting of corn (56%), soyabean (26%) and fish meal (4) was used until day 50 when the broilers were slaughtered. Salinomycin was used as coccidiostat.

Problems with influenza occurred during the trial. Body weight gain, feed consumption, feed conversion and % mortality from day 0 to 50 were measured:

	Control	BioPlus 2B <sup>®</sup>
Body weight gain (g)	1.726	1.786
Feed consumption (g)	3.827	3.624
Feed conversion (g/g)	2.218	2.034
Mortality, %	23	26

The results confirm that the addition of BioPlus 2B<sup>®</sup> to the feed for broilers improves the average weight gain (by 3.5 %) and improves the feed consumption per weight gain (by 8 %). Due to influenza virus the mortality in both groups was high.



