

# HUONG GIANG AQUACULTURE CO., LTD

12/44 Dao Duy Anh Str., Ward 9, Phu Nhuan Dist., Ho Chi Minh City, Vietnam Tel: +84 8 38440032 Fax: +84 8 39974163 Website: www.huonggiangaqua.com

# CÔNG TY THE TRIAL RESULT OF HUONG GIANG COMPANY ON THUONG MAI O TRỐNG THỦY SAN HƯỚNG GIANG HƯỚNG GIANG HƯỚNG GIANG HƯỚNG GIANG

1/Time: 3 months: From 06th August 2014 to 06th November 2014

## 2/ Animals

Cross Holstein male calves, body weigh from 79 kg to 135 kg.

Control lot

: 5 heads

Experimental lot

: 5 heads

#### 3/ Feed

Green grass : 10% of body weight per day

Concentrate: 2kg/ head/ day Molasses: 0,3kg/ head/ day

This trial applied the Huong Giang company's program with many products such as Doxalase, Combax, Maxilon+, Bio Star 3.0 and Ossitone Granules with the dosage 2g/100kg BW. The dosage of this program was used every other day during the time of trial.

# 4/ The results of trial: Result of growth

Control lot	Calf number	BW. at the beginning (kg)	BW. at the end (kg)	BW. increase (kg)	BW. gain/ day (g)
	1	79	117	38	388
	2	90	122,5	32,5	332
	3	100	155,5	55,5	566
	4	116	158,5	42,5	434
	5	116	194	78	796
Total Mean		501 kg 100,2 kg/ head	747,5 kg 149,5 kg/ head	246,5 kg 49,3 kg/ head	503g / day
Experimental lot	Calf number	BW. at the beginning (kg)	BW. at the end (kg)	BW. increase (kg)	BW. gain/ day (g)
	1	88	124,5	36,5	372
	2	94	143	49	500
	3	95	147,5	52,5	536
	4	99	174,5	75,5	770
	5	135	205	70	714
Total Mean		511 kg 102,2 kg/ head	794,5 kg 158,9 kg/ head	283,5 kg 56,7 kg/ head	578 gram/ day

# 5. Conclusion

- 1/. Calves at the experimental lot are healthier than the ones at the control lot
- 2/. Calves at the experimental lot eat and digest better than the ones at the control lot
- 3/. Calves at the experimental lot growth better than the ones at the control lot
- 4/. There is not calf getting articular sick at the experimental.

### Note:

- During the trial, we also used Ossipower with 5g/head/day to treat 2 other calves at the farm of Nong Lam Univercity that have been gotten the swollen arthrosis. The calves recovered after applied 35 consecutive days.
- After using the Ossitone Granules on the Huong Giang program during the time of trial, all the calves had not any problems on the hoof or the arthrosis in the experimental lot. There were 02 calves meet problem on the swollen of arthrosis in the control lot.

HCMC, the 22<sup>nd</sup> of December 2014 Animal Health Department of Huong Giang Company Manager

PhD. Nguyen Van Phat