# linpro-R dairy

**OPTIMIZE DAIRY PERFORMANCE** & HEALTH WITH OMEGA-3s...



### Ask us how.

#### The Product:

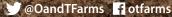
LinPRO-R is a supplemental fat and protein source for dairy cows made by dryextruding several ingredients including flaxseed, alfalfa, peas and Vitamin E. LinPRO-R is an easy-to-use, stable source of land-based Omega-3s that can be added to a dairy cow's diet to provide a rumen-protected source of these essential fatty acids. Ultimately, linPRO-R optimizes overall dairy performance and health.

## Key Benefits of LinPRO®-R

- **⊘** Positive immunity response
  - · Reduced somatic cell count
  - Reduction in mastitis
  - · Less involuntary culls
- **⊘** Increased milk yield
  - Maintain milk component yields
- **⊘** Excellent source of RUP and rumen-protected lysine and methionine
- **⊘** Dry-extrusion mitigates the biohydrogenation within the rumen of the Omega-3 polyunsaturated fats

Call 306.543.4777 today!

Web: otfarms.ca Email: ot@otfarms.ca



Healthy Feed > Healthy Animals > Healthy Food

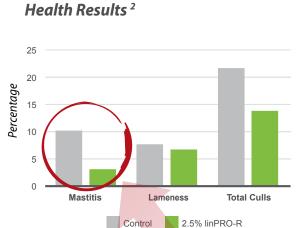




## **University and Large On-Farm Results**

It is concluded that feeding linPRO-R improves production, health and reproductive performance within a dairy herd. Improved production efficiencies result in positive economic returns for producers along with an enhanced quality of life for the cow and a reduced incidence of involuntary culls in the herd.

#### Reproduction Results 1 81 40 80 39 Percentage 38 37 36 76 35 75 Conception Rate **Pregnancy Rate** Control 2.5% linPRO-R



### Milk Production and Composition Data<sup>3</sup>

LinPRO-R Inclusion into DMR	Milk Yield (lbs/day)	Milk Fat Yield (lbs/day)	Milk Protein Yield (lbs/day)	Milk Lactose Yield (lbs/day)	Somatic Cell Count (x 1000)
Control (0% linPRO-R)	105	3.6	3.0	5.1	132
2.5% linPRO-R (1.5#)	110	3.7	3.1	5.4	81
5.0% linPRO-R (3.0#)	112	3.8	3.2	5.4	100

<sup>&</sup>lt;sup>1</sup>2017 on-farm trial conducted on large California dairy operation. Results of three services.







9th Ave North and Pinkie Road P.O. Box 26011 Regina, Saskatchewan S4R 8R7 Canada

Web: otfarms.ca Email: ot@otfarms.ca







Now Available

<sup>&</sup>lt;sup>2</sup>2017 on-farm trial done in collaboration with the University of California, Davis

<sup>&</sup>lt;sup>3</sup>2017 on-farm trial done in collaboration with the University of California, Davis