## Reasons to Recommend Yogurt to Children

This page is intended to provide education on the overall yogurt category and does not pertain to smoothie and Danimals<sup>®</sup> products. The studies below did not include Danimals<sup>®</sup>.

### Including yogurt in a child's diet may help improve diet quality

Including nutrient-dense yogurt in a child's diet may help improve diet quality and prevent excess weight gain. A recent analysis of national health and nutrition data found that introducing one 6-oz. serving of vitamin D-fortified yogurt each day to children's snack times would help children increase dietary intake of calcium and vitamin D without adding empty calories.<sup>1\*</sup>

Combining yogurt with fruit or vegetables (e.g., as a dip or smoothie) can also increase consumption of other nutrient-dense foods and dietary fiber intake.<sup>2</sup>

A study recently found that higher yogurt consumption was associated with lower measures of adiposity in U.S. children (ages 8–18), such as lower BMI-for-age, lower waist circumference, and smaller subscapular skinfold.<sup>3</sup>

\*Danimals® Yogurt Pouches are 3.5 oz and provide 140mg of calcium and 2.2mcg of vitamin D. Danimals® Smoothies are 3.1 fl oz and provide 130mg of calcium and 2mcg of vitamin D.

### Yogurt scores high as a nutrient-dense snack



- ✓ A recent study compared popular snack foods by their overall nutrient profiles. The study utilized a nutrient-density measurement tool known as the Nutrient Rich Foods (NRF) Index 10.3. Yogurt was found to have the highest nutrient-density score, but was the least consumed among the snack foods evaluated.<sup>4</sup>
- Lowfat and nonfat yogurts are good choices to help achieve daily nutrient requirements and can be an important source of high-quality protein and calciumas well as phosphorus, potassium, magnesium, iodine, zinc, and vitamins, such as vitamins A, D, B12, and riboflavin (B2).<sup>5</sup>

# Yogurt can be an excellent source of complete protein

- Dairy products, such as nonfat and lowfat yogurt, are well established as providing a source of complete protein.<sup>6</sup>
- The dairy protein found in yogurt is well-digested and absorbed, and its mix of amino acids, including all nine essential amino acids, supports efficient protein synthesis.<sup>7</sup>

# The nutrients in yogurt help support muscle and bone health<sup>®</sup>

- $\checkmark$  Calcium, vitamin D, and protein together help promote muscle and bone health.
- Calcium plays a major role in bone health and muscle contractility and vitamin D is required for calcium to be properly absorbed by the body.<sup>9,10</sup>



## Yogurt may be an option for lactose intolerance

- ✓ Yogurt is, for many consumers, a more easily digestible alternative to milk because, on average, it contains less lactose than milk.<sup>11</sup>
  - Also, yogurt's live and active cultures continue to have activity in the intestinal tract and may allow lactose intolerant individuals to enjoy the nutritional benefits of dairy products with fewer associated symptoms.<sup>12</sup>

REFERENCES:

1. Hess., Slavin J. Snackning for a cause: nutritional insufficiencies and excesses of U.S. children, a critical review of food consumption patterns and macronutrient and micronutrient intake of U.S. children, *Nutrients*, 2014;6(11):475-04-759.2. O'Neil CE et al. The role of treakdast in health: definition and critical for a cause) by children aged 8–18 years. NHANES, 2005–2008. *Nutrients*, 2015;7(3):1577-1593.4. Hess J, Reos J, Reo