



## Sweety<sup>®</sup> Y-3 culture

Use the power of fermentation to cut the sugar and keep the sweetness, naturally

CHR HANSEN

*Improving food & health*



## Find the natural balance of low sugar and high sweetness with Sweety® Y-3

### Dairies are under growing pressure to reduce sugar



The UN health agency recommends reducing daily sugar intake to boost general health and stave off non-communicable diseases



36% of consumers look for products that have limited sugar or no added sugar<sup>1</sup>



Two in three yogurt buyers are willing to pay more for yogurt made with all-natural ingredients<sup>2</sup>

### Sweety® allows for the natural reduction of added sugar in yogurt

#### Less sugar, same sweetness

Keep the sweetness, reduce sugar by 0.5-1g per 100g of yogurt, and maintain the same great taste throughout shelf life

#### All natural

Ensure a standard of identity for yogurt products with a culture suitable for organic, non-artificial and VLOG labeling

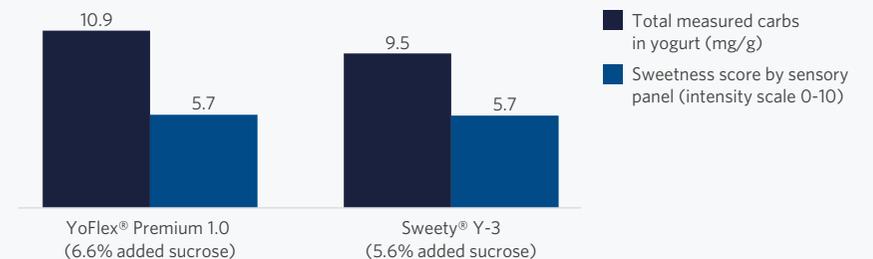
## The innovative Sweety® culture uses fermentation to enhance the sweet taste in yogurt



Sweety® works by consuming galactose coming from lactose, excreting glucose during fermentation. The sweetness of the final product is increased, reducing the need for added sugar.

Sweety® Y-3 enables the same sweetness consumers enjoy while reducing sucrose by 0.5-1g for every 100g of yogurt.

### Total carbs vs. sweetness<sup>3</sup>



<sup>1</sup> Euromonitor Voice of the Consumer: Health and Nutrition Survey, fielded February 2020 among consumers across 20 countries

<sup>2</sup> Chr. Hansen US consumer survey, August 2021, 1,293 participants

<sup>3</sup> Yogurt produced from milk base: 4.0% protein, 3.5% fat, | YF-L901 has 11.0 total carbs and 5.5 sweetness score

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