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**PRESS RELEASE**

## **New dry blend protein offers formula manufacturers a win-win**

Arla Foods Ingredients has launched a new dry-blend protein ingredient which helps infant formula manufacturers reduce production costs without compromising on safety or quality.

Lacprodan® Premium ALPHA-10 is rich in alpha-lactalbumin, the most abundant whey protein in human milk, and essential amino acids. It is Arla Foods Ingredients' first protein ingredient designed for dry blending, a process that allows manufacturers to reduce energy usage and production costs. It also provides greater flexibility to produce more recipes from one base powder.

Furthermore, Lacprodan® Premium ALPHA-10 is produced according to the highest food safety standards. It is free from *Cronobacter sakazakii*, a bacterium that can cause serious infections in infants, and compliant with new Chinese food safety standards, making it ideal for products entering the world's largest formula market.

The enrichment of formulas with alpha-lactalbumin can result in a closer match with the protein composition of human milk, promote gut comfort and healthy growth, and enhance protection from intestinal infections. Arla Foods Ingredients will continue to offer its existing alpha-lactalbumin product, Lacprodan® Premium ALPHA-10, for wet blend applications.

The company already offers customers a dry blend lactose which helps manufacturers reduce their energy usage. In November 2020, it estimated total CO<sub>2</sub> savings from customers using it to be as high as 24,400 tonnes.

Lone Strøm, Head of Sales Development, Pediatrics, at Arla Foods Ingredients, said: "We've been offering dry blend lactose for many years. Until now, dry-blendable proteins have been less common, so we're excited to launch Lacprodan® Premium ALPHA-10, which is a win-win solution for formula manufacturers. It combines the clinically proven benefits of alpha-lactalbumin with the opportunity to reduce energy usage and production costs. Most importantly it comes with a commitment to quality and safety – which are paramount in the infant nutrition sector – from a trusted, reliable partner."

Lacprodan® Premium ALPHA-10 currently available globally in trial quantities, with commercial quantities due to become available in the second half of 2021.

**For more information contact:**

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### **About Arla Foods Ingredients**

Arla Foods Ingredients is a global leader in value-added whey solutions. We discover and deliver ingredients derived from whey, supporting the food industry with the development and efficient processing of more natural, functional and nutritious foods. We serve global markets within early life nutrition, medical nutrition, sport nutrition, health foods and other foods and beverage products.

Five reasons to choose us:

- We have R&D in our DNA
- We offer superior quality
- We are your trusted business partner
- We support sustainability
- We ensure security of supply

Arla Foods Ingredients is a 100% owned subsidiary of Arla Foods. Our head office is in Denmark.

### **LinkedIn**

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<https://www.linkedin.com/showcase/arla-foods-ingredients-latin-america/>

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