

Nestlé® Discover New Technologies for Animal-Free Dairy Proteins

19 September 2022 | News

Company is testing technologies for animal-free dairy proteins through its recently inaugurated U.S. R&D Accelerator. The accelerator is focused on identifying opportunities and aims to bring highly differentiated product concepts to the market in only six months.



Company is testing technologies for animal-free dairy proteins through its recently inaugurated U.S. R&D Accelerator. The accelerator is focused on identifying opportunities and aims to bring highly differentiated product concepts to the market in only six months.

Nestlé® announced that it is exploring emerging technologies for the development of animal-free dairy protein-based products. This move complements investments the company has made in plant-based meat and dairy alternative offerings over the years to meet the growing consumer demand for nutritious, more environmentally friendly diets that also taste great.

Nestlé® will pilot a novel product through the company's newly established U.S. R&D Accelerator, bringing it to the U.S. market later this year as a test-and-learn. The product is made with animal-free protein from Perfect Day. According to Perfect Day, the protein, made through precision fermentation, is identical to the whey protein found in cow's milk, offers good nutritional and functionality benefits that is suitable for vegans and is lactose-free.

Heike Steiling, Head of Nestlé®'s Development Center for dairy products said "As the world's largest food and beverage company, delivering foods and beverages that are good for people and the planet is a priority. We are exploring emerging technologies that can lead to animal-friendly alternatives that are nutritious and sustainable, without compromising on taste, flavor, and texture. Bringing together our unmatched R&D expertise, innovation capabilities and scale, we are working to develop and test novel animal-free dairy protein-based products to complement our wide-ranging portfolio of plant-based alternatives."

"We are excited to pilot Nestlé®'s first animal-free dairy protein-based products through our U.S. R&D Accelerator," said Joanna Yarbrough, head of the R&D Accelerator. "While this category is still very young, we know consumers are looking for products that have a reduced environmental footprint, and we are evaluating this avenue as a future growth opportunity for our business."

Through investing in initiatives to reduce the carbon footprint of dairy, launching more plant-based dairy alternatives, while exploring emerging technologies for animal-free dairy proteins, Nestlé© will be able to transform its portfolio as a part of its broader commitment to provide food that's good for people and the planet.