



INGREDIENTS **WHEY PROTEIN AND LACTOSE**



**IMPROVING LIVES
TOGETHER**

Hilmar produces a wide range of high-quality, functional and nutritious proteins and lactose for brand and private label companies.



EXCEPTIONAL **QUALITY** AND **CUTTING-EDGE INNOVATION**

Hilmar supplies companies worldwide with high protein whey ingredients made from sweet whey. Our whey originates from our state-of-the-art cheese manufacturing operations, ensuring a fresh and superior-quality whey stream. We meticulously process the liquid whey, eliminating excess water, carbohydrates and minerals with our advanced filtration methods. We further process for fractionation, agglomeration and hydrolysis to produce a wide range of functional and highly nutritious protein ingredients.

We believe in forging strong partnerships with our customers, ranging from renowned retail brands to emerging start-ups. We collaborate to develop new ingredients, refine existing products, explore new applications and cultivate great consumer brands.

With Hilmar as your trusted partner, expect unparalleled expertise, unwavering commitment to quality and a relentless drive for innovation.

R&D AND APPLICATIONS

An Extension of Your Product Development Team

Hilmar has experienced R&D and product applications teams dedicated to unlocking the life-changing power of protein. Our highly accessible scientists and specialists can help you and your team explore new applications of the protein products in our portfolio—or create custom protein ingredients that offer strong differentiation for yours.

PRODUCT **APPLICATIONS**

- Powdered Mixes
- Nutrition Bars
- RTD & Recovery Beverages
- Infant Formula
- Tablets/Supplements
- Acid Beverages
- Sport Gels/Shots
- Lactose-Intolerant Products
- Bakery Products
- Confectionery/Chocolates
- Egg Replacement
- Meats & Surimi
- Pasta
- Salad Dressings & Dips
- Soups & Sauces
- Yogurt & Ice Cream

WHEY **PROTEINS**

Discover the unique properties of highly valuable proteins like isolates, hydrolysates and distinct protein fractions, as well as whey protein concentrates.

PROfraction™

Naturally occurring dairy fractions are isolated to enable enrichment for nutritional and functional benefits.

PROtelyze™

Hydrolyzed whey proteins resulting in peptides and free amino acids that improve absorption into the body.

PROfunction™

Whey proteins created without chemical modifications to provide the desired functionality for product applications.

Base Proteins

High protein whey concentrates and isolates to improve overall health and well-being.

Beneferrin™

Lactoferrin is an iron-binding glycoprotein with antimicrobial and antiviral functions to enhance immunity.

LACTOSE

Hilmar supplies lactose made from sweet whey permeate. Lactose is vital for infant formula, and its low sweetness, excellent color and flavor-binding abilities make it the ideal filler for food and confectionery products.

Through our state-of-the-art refining process, we offer lactose in two purified grades. Our lactose is also available in several mesh sizes, including the traditional 100 and 200 mesh and finely milled 325 mesh.

Edible Lactose

Used for bakery, confection, meat products, infant formula, conversion, fermentation and milk standardization.

Refined Edible Lactose

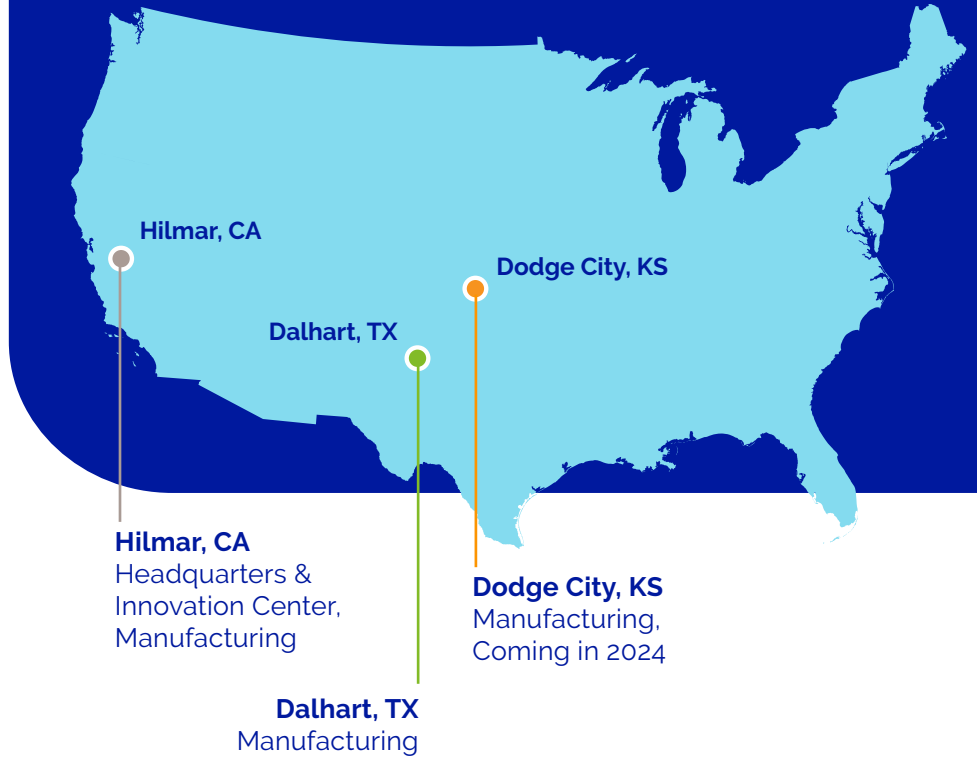
Ideal for high-end confectionery use and other applications where smaller particle size is preferred.



SCALABLE SUPPLY

Founded by dairy farmers, Hilmar understands the importance of a strong network of milk producers. Our collaborative approach with these partners and our large-scale cheese operations ensures a reliable and scalable dairy supply that provides us with the freshest, highest-quality whey stream.

OUR LOCATIONS



MARKETS WE SERVE



Sports & Performance Nutrition

Highly active individuals require proteins and essential amino acids to improve strength, increase muscle growth and aid in recovery. Our versatile products are formulated to be enjoyed in the form of powder, bars, beverages and gels to meet the needs of any athlete's lifestyle.



Early Life Nutrition

We partner with leading early life nutrition manufacturers to deliver the best possible nutrition for children everywhere. We work to develop protein products that enhance growth, immunity, food tolerance and cognitive ability.



Healthy Living Nutrition

We collaborate with leading manufacturers of supplements, beverages, bars and other foods to enhance the efficacy, taste and consumer appeal of their products. Our quality ingredients are documented to support the vigorous pursuit of healthy lifestyles at any age.



Pet Nutrition

Dairy whey is a source of high-quality, easily digestible proteins used in human nutrition products. Hilmar's research shows the same benefits apply to pets, leading to a proprietary whey protein ingredient for dog food and treats.



Scan here to learn more about our ingredients



Hilmar is proud to be part of the U.S. Dairy Stewardship Commitment. We report our progress in the following areas: environment, animal care, food safety/traceability and community contributions.