



Active, for life

Support the new era of active lifestyle consumers with a different form of collagen



Lonza

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Introduction

Why mobility matters

The nutraceutical industry has reached an unprecedented turning point. Fueled by a rise in health-conscious consumers that are interested in staying active, for life.

For many of us, one of our main reasons to stay healthy is to keep doing the things we love—playing with our children, taking a walk around the block, waking up for that morning run. This means that mobility is taking center stage. Indeed, more consumers now understand that healthy, flexible joints are key to staying mobile and active. As a result, the joint health market is expanding to include a new wave of consumers—a broader range of younger adults who understand that their mobility and, therefore, their joint health, is inextricably linked to their long-term quality of life.

As the market opportunity for joint health products expands to include younger, active consumers, a new category of **active lifestyle solutions** has emerged. The convergence of booming consumer interest and advances in both formulation and health sciences creates a sweet spot for brands. It's time for nutraceutical brands to evolve with changing consumer needs and embrace the new era of the active lifestyle market.

Discover how your brand can keep up with the new generation of active lifestyle consumers with science-backed UC-II® undenatured type II collagen, clinically proven to support mobility and joint health for a variety of demographics, including healthy and active consumers as young as 20 years old.

This guide will help you understand:

- The evolving active lifestyle market and consumer demographics
- Ingredient trends
- The collagen boom and the science behind UC-II® undenatured type II collagen
- How to position and launch attention-grabbing mobility solutions for the active lifestyle market

Chapter 1

The global innovation opportunity: support mobility for the next generation of active lifestyle consumers

A new era of active lifestyle consumers

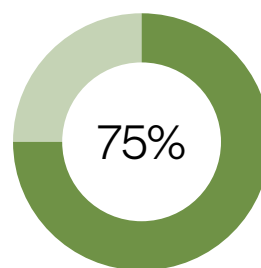
A societal shift towards prioritizing health and wellbeing has reshaped our perception of an active lifestyle. What was once confined to athletes and serious gym goers has now expanded into a broad and diverse spectrum of consumers taking a proactive approach to their health. Consequently, the active lifestyle market is growing and evolving to meet the needs of the new wave of health-conscious active adults—blurring the lines between sports nutrition and holistic health. Within this dynamic market there are pockets of whitespace for brands to tap into, but first, it's important to understand—**who are these new active consumers?**

If your first thought was body builders and marathon runners, you're not alone. However, the current demographic of active consumers stretches far beyond the walls of the gym. This group is defined by individuals who actively prioritize their health for the long-term—so they can keep doing what they love for longer, whether that's hiking in the mountains, playing with their kids, or dancing in the kitchen.

'Active' is defined as an individual who completes between 150–300 minutes of moderate intensity exercise per week, or 75–100 minutes of vigorous-intensity exercise per week, according to the World Health Organization.¹ As such, the term 'active consumer' is no longer reserved for athletes alone—it encompasses people who walk, swim, garden, or do any mobile activity for at least two and a half hours per week. By this definition, the societal shift in consumers' mindsets—towards prioritizing health and wellbeing—has led to the world's population becoming increasingly active.

The need for mobility benefits

The rise in active lifestyle consumers is fueled by several factors, including a heightened focus on healthspan—the length of time a person is healthy—not just alive. For many consumers, healthspan is just as important as lifespan, as they don't just want to live for longer, they want to stay healthy and mobile for longer too, so they can carry on doing their favorite activities. Several other factors such as fitness trends, digital health, and the holistic health movement are also driving proactive lifestyles. Moreover, the ease-of-access to health and fitness information online has led to increased consumer understanding and education on the long-term benefits of pursuing a healthy and active lifestyle. For instance, consumers are more aware of the link between their physical health and mental health. As a result, an increased number of *younger* consumers are seeking solutions to support their mobility, for life.



of consumers aged 25-73 want to maintain an active lifestyle²

Redefining mobility: Targeting a younger demographic

The expansion and convergence of the joint health and sports nutrition market into the active lifestyle category is ushering in a new wave of *younger* consumers. This new demographic encompasses active adults of all fitness levels, from young athletes to weekend warriors and busy parents. Notably, research reveals that nearly half of individuals aged 18-34 express a desire to improve their bone and joint health.³ Lonza's proprietary research corroborates these findings, indicating that the interest in seeking solutions to support mobility extends to younger consumers aged between 25 and 42.² Moreover, half of these younger consumers have already experienced joint discomfort, emphasizing the need for solutions that enhance joint comfort within this demographic.²

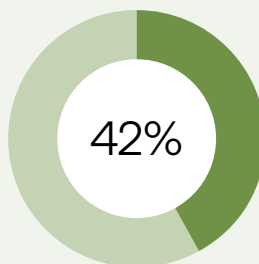
This new wave of younger consumers is also interested in taking proactive measures to support their long-term mobility. Research indicates that nearly as many younger adults are looking to actively maintain their joint health compared to their older counterparts.² For brands, this younger audience represents the future of the market. As the biggest purchasers of supplements, younger generations also boast the fastest-growing weekly median earnings compared to older cohorts (ages 45+), demonstrating their increasing purchasing power.⁴ Consequently, the active lifestyle market is entering an exciting era of opportunities for brands to introduce innovative solutions tailored to this new demographic of young, active adults.

Meeting the needs of today's joint health consumers

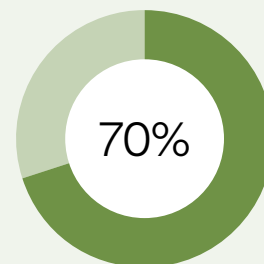
The diversification of the active lifestyle space is an exciting development for nutraceutical brands, which now have the opportunity to appeal to a much larger consumer base. To seize the opportunity and connect with the younger audience, brands must understand how the priorities of the new active lifestyle consumers converge with familiar trends and purchasing triggers. Many of these younger individuals share key priorities with their older counterparts, including a desire for greater joint comfort, mobility, flexibility, and range of motion. These benefits translate into day-to-day comfort for the majority, while also supporting improved performance, endurance, and recovery time for the more athletic consumers.

Like most supplement users, today's joint health consumers also prefer solutions that offer clinical proof of efficacy. Meanwhile, the importance of convenience and sensory experience continues to rise among supplement consumers across the board. They refuse to settle for solutions that don't meet their expectations or fit their lifestyle. For brands, the best way to make an impact in the active lifestyle space is to tap into science-backed ingredients that drive innovation while aligning with broader trends across the supplement industry.

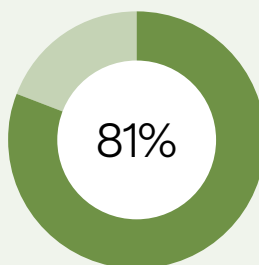
Active lifestyle consumers aged 25-42 care about their joint health²



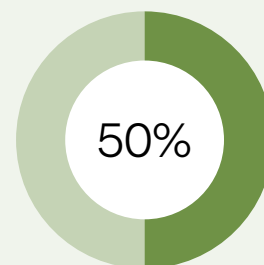
wish to proactively maintain or improve their joint health



express concerns about reduced mobility in the future



are concerned about potential future discomfort



have already experienced joint discomfort



Chapter 2

Spotlight on ingredients that support mobility, for life

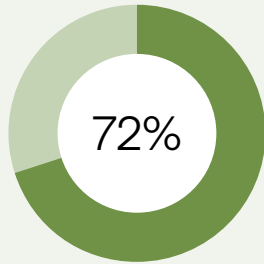
The vital role of joint health in maintaining mobility

Our muscles and joints play a pivotal role in keeping us healthy and active throughout all stages of life. Joints, in particular, give our bodies range of motion and support movement. Active lifestyle consumers understand that maintaining mobility is essential to improve their quality of life and healthspan.

Lonza's research indicates that:



'Improved overall health and wellness' is the top motivation for maintaining long-term joint health and mobility.²



of consumers are already taking a dietary supplement to proactively address their joint health.²

The joint health category is a diverse space where a variety of ingredients compete for attention—some with more success than others. Fortunately, ingredient brands have put continuous effort into research and innovation, which means that the quality of products has only grown stronger over time.

For nutraceutical brands that want to break through the noise of the crowded joint health supplement landscape, the importance of ingredient choice cannot be underestimated. Whether a start-up entering the joint health scene or an established supplement company looking for an edge, supplement brands of all kinds should prioritize understanding the benefits of each joint health ingredient and the science behind them. This attention to detail enables brand owners to make the right choices and develop a successful formulation and product positioning.



Collagen steps up

When it comes to choosing the *preferred* ingredient among active consumers, **collagen** comes out on top.⁵

The market for collagen is expected to grow by an impressive CAGR of 10.2% from 2023 to 2030.⁶



As a nutritional supplement, collagen has a firm reputation for its benefits across diverse health areas, including skin and hair health, as well as joint health and mobility.⁷

In the context of joint health, products containing collagen are among the fastest growing in the supplement market today.⁵

For brands looking to support the next generation of active lifestyle consumers, collagen represents a promising avenue to enable individuals to keep doing the hobbies and activities they love for longer.

Younger consumers are catching on to the benefits of collagen to support their active lifestyles²

28% are either 'extremely' or 'mostly' familiar with collagen as an ingredient and the benefits it provides for joint health

27% of younger consumers would be open to taking a collagen supplement to address joint health

60% of young respondents associate collagen with overall joint health maintenance, improved joint flexibility, and increased mobility

Clearing the fog in the collagen market

Navigating the collagen market reveals a persistent challenge amid the growing interest in collagen for mobility—a lack of consumer knowledge. Despite its market surge, almost a third (31.6%) of consumers strongly agree that they don't know enough about collagen products, ranking this as a top reason for avoiding collagen use.⁸ Lonza's proprietary consumer research further underscores this issue, revealing that a notable portion of younger adults are not fully aware of collagen as an ingredient, with 21% claiming to be 'not at all familiar' with collagen and its associated health benefits.² So, why does this knowledge gap exist?

Research has found that a significant portion of non-collagen users feel that the collagen supplement market is poorly explained and overly confusing.⁸ And it's fair to say that collagen users aren't much clearer on this either, with more than half not knowing about the different types of collagen available on the market.⁸ Meaning, there's an opportunity for nutraceutical brands to clear the fog in the collagen arena.

Collagen explained

Collagen is categorized into three overall types, with each type having its own unique characteristics. So far, many different forms of collagen have been identified, with 80 to 90% of the collagen in the body consisting of types I, II, and III.⁹ Types I and III are the most commonly available forms of collagen on the market and are primarily found in skin, bones, organs, and muscles. Meanwhile, type II collagen is the primary protein in cartilage, the connective tissue protecting our bones at the joints. The degradation of cartilage is the most significant cause of joint discomfort, disease, and loss of function over time, making type II collagen a powerful ingredient solution for supporting joint health.¹⁰

Collagen by category

Types	Location in the body	Popular dietary source
Type I	Hair, skin, nails, organs, bones, ligaments	Beef and fish
Type II	Joints, gut tissue	Chicken and beef
Type III	Organs, blood vessels, muscles	Beef and fish
Type IV	Skin basement membrane	Not common in the diet
Type V	Placenta, eyes	Eggs
Type X	Bones, joints	Eggshell membrane



Key types to know

Along with numbered types, collagen also has structural variations across different forms. There are two main structural variations to be aware of—undenatured and hydrolyzed collagen. Hydrolyzed collagen—the form type I collagen often takes—has been broken down or denatured into smaller molecules, called peptides. This denaturing process typically makes the collagen easier for the body to absorb. Hydrolyzed collagen then functions as a building block, making health benefits available to the skin and joints.¹⁰ Like many other joint health ingredients, though, hydrolyzed collagen requires a high daily dose to be effective for joint support. A typical hydrolyzed collagen dose can be up to 20,000 mg to provide health benefits.

‘Undenatured’ or ‘native’ type II collagen has a truly preserved structure, enabling its unique mechanism of action that signals the body’s immune system to build joint cartilage.^{11,12,13}

An essential guide to joint health ingredients

	Adoption growing	Clinical support	Mechanism of action	Dose size
UC-II® undenatured type II collagen	Yes	✓	Immune system triggered to build new cartilage	Small: 40mg
Hydrolyzed collagen	Yes	✓	Building block of cartilage	Very large: Up to 20,000mg
Tumeric (Curcumin)	Yes	✓	Reduces inflammation	Large: Up to 2,000mg
MSM (Methylsulfonylmethane)	No	✓	Reduces inflammation	Large: Up to 3,000mg
Glucosamine & Chondroitin	No	Mixed results	Building block of cartilage	Large: Up to 2,700mg

Overcoming the dosage challenge

A trend is quickly seen when comparing joint health ingredients—most major players require a high daily dose. This is a clear challenge, particularly for health-conscious consumers who may already be addressing a variety of wellness priorities with supplements and medicines in their everyday routines.

New joint health products must capture and retain consumer attention and offer a convenient, effortless consumption experience. Fortunately, innovations in ingredient technology and scientific research have opened the door to a small but mighty solution.



Appeal to active consumers with in-demand dosage forms.

From capsules to gummies, UC-II® undenatured type II collagen works across a range of applications, and its small dose size is perfect for all-in-one innovation.

Chapter 3

Not all collagen is created equal, introducing UC-II®

What sets UC-II® undenatured type II collagen apart from other joint health ingredients is its unique mechanism of action, offering an innovative approach to joint health and mobility. Lonza's patented manufacturing process and proprietary testing method, conducted in a dedicated U.S. facility, ensures that the all-important native structure and binding regions of type II collagen are preserved. This process maintains the UC-II® undenatured type II collagen's triple helix structure and bioactive binding regions that enable its unique mechanism of action that works in three simple steps, triggering the immune system to build new cartilage.^{11,12,13}

When UC-II® undenatured type II collagen was compared against an alternative brand, differences were seen in the structure of collagen fibers using an electron microscope and in levels of undenatured type II collagen measured by Lonza's proprietary ELISA assay. The research revealed that Lonza's UC-II® contained significantly more intact undenatured type II collagen fibers than the alternative brand. These differences show that even if products are labeled as undenatured type II collagen, they are not the same and are not interchangeable—not all collagens are created equal.¹⁴

Unlike denatured or hydrolyzed collagen, UC-II® undenatured type II collagen is resistant to breakdown by gastric acid and digestive enzymes in the gut. This is due to its intact three-dimensional structure, retained through these gentle processing methods.



UC-II® undenatured type II collagen triple helix

- ▶ The triple helix 3-D structure is retained in the UC-II® brand because of its gentle, patented processing method
- ▶ The epitopes on the triple helix are binding regions that trigger a unique mechanism of action
- ▶ This triple helix structure provides resistance to degradation from gastric acid and digestive enzymes

The science explained: How UC-II® undenatured type II collagen works

Most joint health solutions rely on making building blocks of collagen available to the body, although this requires a very high dose for a chance of success.

UC-II® undenatured type II collagen takes an entirely new approach to joint health. It triggers the body's immune system to support the natural cartilage building process in joints. The best news for innovation? This unique mechanism of action only requires a single, formulation-friendly dose of 40 mg.

Working with the body's joint repair cycle

Everyday wear and tear, physical activity, and the aging process contribute to microscopic damage to the collagen fibers in joints. This leads to the breakdown of cartilage over time. UC-II® undenatured type II collagen works via a mechanism called oral tolerance.^{11,12,13} In simple terms, oral tolerance is the process by which an inflammatory response can be suppressed via gradual exposure to an orally administered ingredient.



Step 1 – Bind

UC-II® undenatured type II collagen travels through the gut intact to reach a collection of immune cells in the small intestine, called Peyer's patches. Here, bioactive regions on the collagen triple helix structure—the epitopes—bind with Peyer's patches.



Step 2 – Trigger

The binding process triggers an immune response, which stimulates the production of a special class of immune cells called regulatory T (Treg) cells.

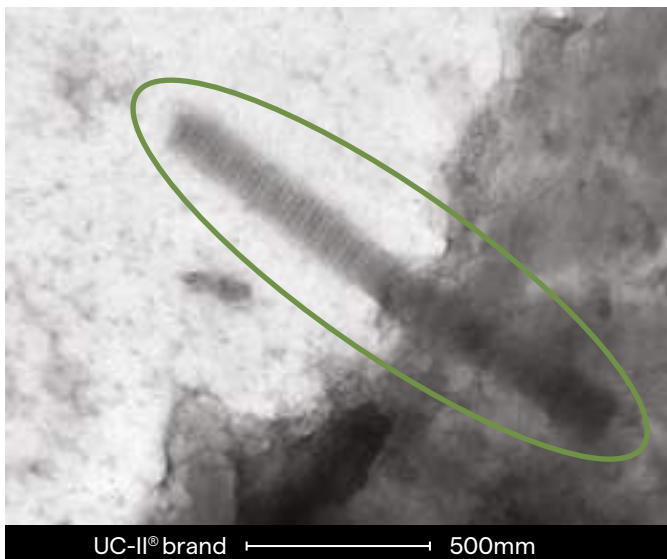


Step 3 – Build

The Treg cells travel to the joints, releasing bioactive compounds like IL-10 and TGF- β . These are known as cytokines: small proteins that act as immunomodulatory agents. They work to stimulate chondrocytes' activity, the cells responsible for cartilage formation, which then activate and promote the growth of new joint cartilage.^{11,12,13}

UC-II® brand—the difference you can see

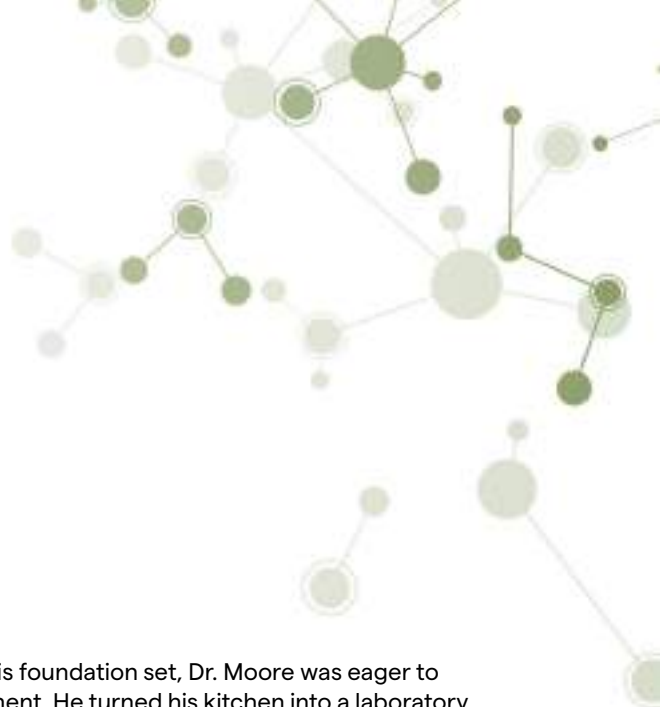
Lonza's patented processing method preserves the critical undenatured form of collagen necessary for delivering joint health benefits. When viewed under an electron microscope, the undenatured type II collagen fibers in Lonza's UC-II® are clearly visible. The presence of the undenatured type II collagen is also assayed using Lonza's proprietary ELISA method, that is able to specifically detect the presence of the undenatured form of the collagen. These intact fibers are the reason UC-II® undenatured type II collagen supports joint health.



Example of collagen fiber intact without denaturation¹⁵



Example of denatured protein¹⁶



The history of UC-II® undenatured type II collagen

It started more than two decades ago with a chemical engineer named Dr. Eugene Moore. Dr. Moore was looking for a solution to help ease his daughter's joint discomfort.

Dr. Moore's search inspired his investigation into and discovery of undenatured type II collagen for supporting joint health, and ultimately, to the UC-II® brand.

Dr. Eugene Moore's daughter, Anne Marie, was diagnosed at just eight years old with rheumatoid arthritis, an autoimmune and inflammatory disease that affects joint function. Anne Marie experienced symptoms like swollen joints, joint stiffness and discomfort, which worsened through the years, leading her to rely on a wheelchair by her late twenties.

Dr. Moore was constantly searching for a solution to ease his daughter's joint discomfort. Years of doctor's visits, physical therapy and treatments, and he was without an answer. As a devoted father and science-minded chemical engineer, Dr. Moore threw himself into this search. He combed the literature, researching and testing countless therapies through the years—none of which worked.

One evening, Dr. Moore was reviewing joint health literature at his desk when a stack of papers fell to the floor. As he picked the studies up, a report caught his eye: "Is collagen the new miracle joint compound?"

He discovered that several human clinical studies at Harvard University had laid the groundwork for the role that undenatured type II collagen could play in joint health.^{17,18,19,20} Intrigued, he thought his search might be over.

With this foundation set, Dr. Moore was eager to experiment. He turned his kitchen into a laboratory, developing and testing different chicken collagen preparations. He found that if he cooked the collagen (denatured it), it became ineffective, but if it was uncooked (undenatured) and ingested in small amounts, he observed a beneficial effect.

Dr. Moore used his experiments to develop an undenatured type II collagen formula using uncooked chicken sternum cartilage. This recipe is the one that Anne Marie has described as "extraordinary," claiming it significantly improved her quality of life, and it serves as the foundation of the UC-II® undenatured type II collagen we know today. Lonza is proud to continue the legacy of Dr. Moore, establishing UC-II® as the number one undenatured type II collagen brand globally.

Considering the clinical evidence on UC-II® undenatured type II collagen

More than two decades after its discovery, the science behind UC-II® undenatured type II collagen continues to grow, solidifying its role in joint health and mobility.

UC-II® undenatured type II collagen is the most researched brand of undenatured type II collagen*

The UC-II® brand is supported by Lonza's robust research approach, utilizing a combination of randomized, double-blind, placebo-controlled trials—the gold standard of research—and real-world clinical evidence in both healthy and osteoarthritic subjects. This methodology effectively bridges the gap between clinical data and the real-life application of undenatured type II collagen across diverse groups. In this way, Lonza explores the benefits of UC-II® undenatured type II collagen in a variety of demographics, including healthy and active consumers as young as 20 years old.

*As of January 2024



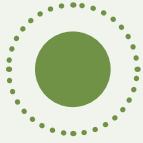
UC-II® undenatured type II collagen

A research timeline



2002

This first human pilot study shows a reduction in joint discomfort and stiffness, and the proposed mechanism of action, oral tolerance, is identified.²¹



2005 – 2007

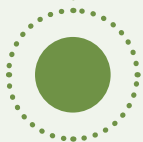
Three studies in osteoarthritic dogs show significant reduction in joint discomfort.^{22,23,24}



2009

Blinded, placebo-controlled study in osteoarthritic horses shows significant reduction in joint discomfort compared to glucosamine & chondroitin.²⁵

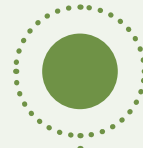
Randomized, double-blind study shows better joint health benefits in people with knee osteoarthritis than with glucosamine & chondroitin.²⁶



2010

Comprehensive safety evaluation confirms a broad-spectrum human consumption safety profile.²⁷



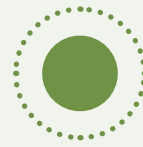


2012

Blinded, objective study on osteoarthritic dogs shows a significant reduction in joint discomfort.²⁸

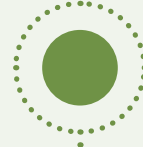


UC-II® undenatured type II collagen is researched in a variety of demographics, including healthy and active consumers as young as 20 years old.²⁹



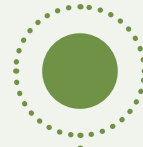
2013

Randomized, double-blind, placebo-controlled study shows significant increase in knee extension, extending discomfort-free exercise time in healthy adults with activity-related joint discomfort.³⁰



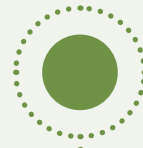
2016

Randomized, double-blind, placebo-controlled study shows increased joint comfort, mobility, and flexibility in people with knee osteoarthritis compared to placebo and glucosamine & chondroitin.³¹



2017

Rodent study in osteoarthritis model shows prevention of cartilage damage and preserved joint function.¹¹



2019

Randomized, controlled study on osteoarthritic dogs shows improved mobility and comfort in hip, elbow, and knee joints.³²

UC-II® undenatured type II collagen is the only joint ingredient clinically proven to improve joint flexibility, helping joints feel 10 years younger.

UC-II® undenatured type II collagen reduces joint discomfort with physical activity and makes walking more comfortable, helping people reach their daily step goal by increasing step-count by a half-mile (0.8 km) more per day.^{29,38,39}



2019 – 2020

Three human studies further support efficacy and tolerability in improving knee osteoarthritis symptoms.^{33,34,35}

2021

Rodent study in a monoiodoacetate induced arthritis (MIA) model shows a reduction in osteoarthritis symptoms as seen by reduced knee joint damage and decreased inflammatory markers.³⁶

First study in healthy, exercising dogs shows reduced inflammation and increased physical activity.³⁷

2022

Randomized, double-blind, placebo-controlled study shows improved knee flexion, range of motion, joint comfort, and joint mobility in healthy adults with activity-related joint discomfort.^{29,38}

The most researched brand of undenatured type II collagen on the market*

Lonza is committed to continuously advancing the body of research on UC-II® undenatured type II collagen. That's why UC-II® is backed by a comprehensive body of brand-specific, evidence-based research, enabling brands to confidently offer efficacious joint health and mobility solutions consumers can trust.

Connect with us to learn more about our research

Contact us

*As of January 2024

Chapter 4

Bring the next wave of mobility solutions to life

With more consumers looking for solutions to support their active lifestyles, it's important that brands provide them with products that not only provide the science-backed benefits they're looking for, but also in a range of convenient and versatile formats that fit their busy routines. Nutraceutical brands also need to be able to tailor their active lifestyle products to appeal to the younger generation.

The low-dose functionality of UC-II® undenatured type II collagen makes it a versatile, formulation-friendly solution that can be used in a wide range of popular dosage formats—including liquid-filled capsules, gummies, and functional foods and beverages.⁴⁰ It, therefore, offers brands a unique opportunity to breakthrough in the market via innovative dosage formats and applications that appeal to different consumer demographics and consumption experiences.



MOVEMENTUM: Mobility wrapped in convenience

Give active consumers a different form of collagen. This product takes a simple, impactful approach to innovation, showcasing the most researched brand of undenatured type II collagen as a stand-alone ingredient – allowing its low dose and unique mechanism of action to shine. This product concept highlights the convenience and efficacy of UC-II® undenatured type II collagen, while its custom-printed, vegetarian Capsugel® Vcaps® Plus HPMC capsule delivers an easy-to-swallow, clean label product with a premium glossy appearance.



CURCU-Life: An appealing multi-ingredient combination

In CURCU-Life, UC-II® undenatured type II collagen is paired with NovaSOL®, a highly bioavailable liquid form of curcumin. This all-liquid combination supports joint flexibility, joint comfort, and supports a healthy inflammatory response. Lonza's Capsugel® liquid-filled capsule combines a patented specially designed capsule with proprietary micro-spray sealing technology to bring this concept to life, showcasing the product's clinically proven ingredients in a functional and aesthetically appealing design.



C-STRONG: An on-trend dosage form with mobility benefits

Bring the benefits of UC-II® undenatured type II collagen to an on-trend gummy format. UC-II® has been shown to be retained in gummy formats post-processing* and its low 40 mg daily dose makes it an ideal solution for maintaining a small serving size.⁴⁰ This product concept speaks to consumers eager for an enjoyable and effective way to support joint health daily while offering the added collagen formation benefits from vitamin C.

*Product concepts and product concept names are for ideation purposes only; not a real product. Lonza does not endorse or bear responsibility for finished product claims. Regulations vary by region, consult with regulatory expert for guidance. Processing conditions vary by manufacturing process, customers are responsible for validating ingredient content in their finished product.

Conclusion The time to innovate is now

UC-II® undenatured type-II collagen can help nutraceutical brands meet the needs of active lifestyle consumers looking for easy-to-use, efficacious mobility and joint health supplements.

The new era of proactive consumers combined with advances in formulation technologies, and health sciences make this the perfect time for brands to enter and disrupt the growing active lifestyle category. Coupled with collagen's recent rise to ingredient stardom, Lonzas UC-II® undenatured type II collagen is the ideal ingredient for your next big product launch.



UC-II® is the number one undenatured type II collagen brand globally in terms of market penetration.⁴¹



Winner of Frost & Sullivan's 2023 North American Product Leadership Award for the **best-in-class** undenatured type II collagen for the joint health industry.

UC-II® undenatured type II collagen is the next generation of mobility solutions, delivering:



Science-backed benefits

The most researched brand of undenatured type II collagen with clinically proven benefits for joint health and mobility*



Unique mechanism of action

The preserved, bioactive collagen structure triggers the immune system to build joint cartilage^{11,12,13}



Low dose

Unsurpassed consumer convenience with just 1 small 40 mg daily dose^{29, 30, 31, 38}



Formulation innovation

Works across a wide range of in-demand dosage forms⁴⁰

*As of January 2024



Contact us to learn more about Lonza and how the UC-II® brand can help you support the new era of active lifestyle consumers:

solutions@lonza.com

Discover more from Lonza

Our Products

We're proud to offer an innovative, high-quality portfolio of delivery and formulation solutions to help you meet your health and nutrition product development needs.

From the highest quality capsules and dosage form technologies to an expertly curated portfolio of research-backed health ingredients, we are committed to helping people lead healthier lives.

Our Services

At Lonza, we're driven by our purpose to enable a healthier world. It's the 'why' behind everything we do. This purpose is the driving force behind our Lonza innovation services—our full suite of services that turn ideas into breakthrough products.

Whether you're looking for that next big idea or need formulation and manufacturing support, our concept to market services help you launch your next product.

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