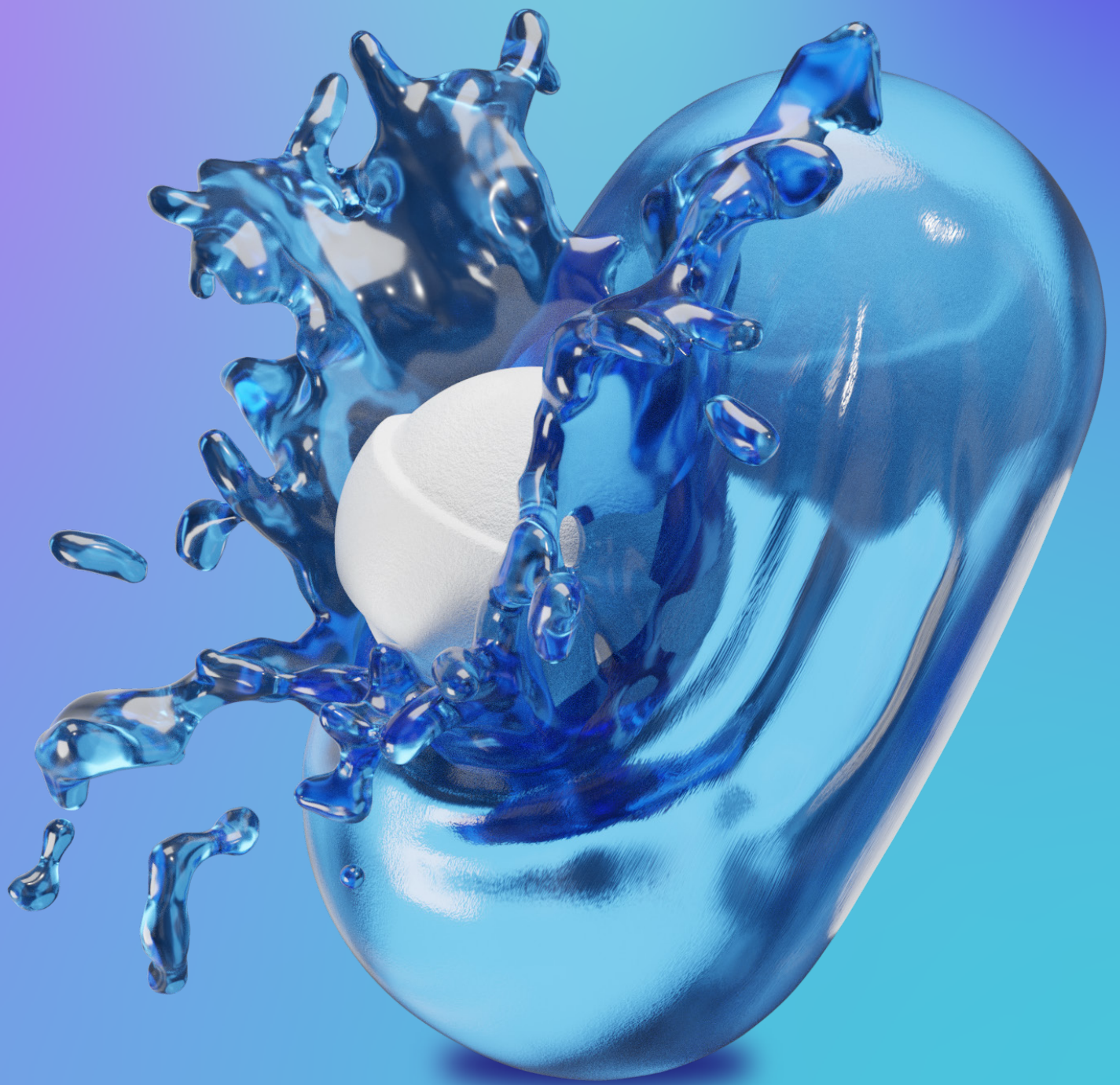


EBOOK

The Global Softgel Market: Drivers, Growth & Opportunities





The Pharmaceutical Landscape and the rise of Softgels

The global pharmaceutical market is expected to surpass US\$1.6 trillion by 2027, with a steady CAGR of 4.8%. This growth is fueled by greater access to healthcare, shifting consumer behaviors, and increased focus on health, wellness, and prevention. Against this backdrop, softgel capsules have emerged as a preferred oral delivery format — combining efficacy, convenience, and innovation.

▶ **US\$1.6 trillion**

The projected value of the overall global pharmaceuticals market by 2027.

▶ **4.8% CAGR**

The projected CAGR of the overall global pharmaceuticals market between 2022-2027.



Why Softgels, Why Now? Understanding the Shift

Consumer preferences have evolved significantly over the last few years. A post-pandemic mindset has placed **preventive health and convenience** at the center of purchasing decisions. People are willing to invest in products that offer better absorption, ease of use, and improved outcomes — all of which align with softgel advantages.

Key market trends driving softgel demand include:

- ▶ **Health-conscious behavior** and self-medication practices.
- ▶ A global push for **affordable and effective** over-the-counter solutions.
- ▶ **Aging populations** with a growing need for easy-to-swallow, well-tolerated formats.
- ▶ Increased pharmaceutical and nutraceutical innovation in **oral delivery technologies**.

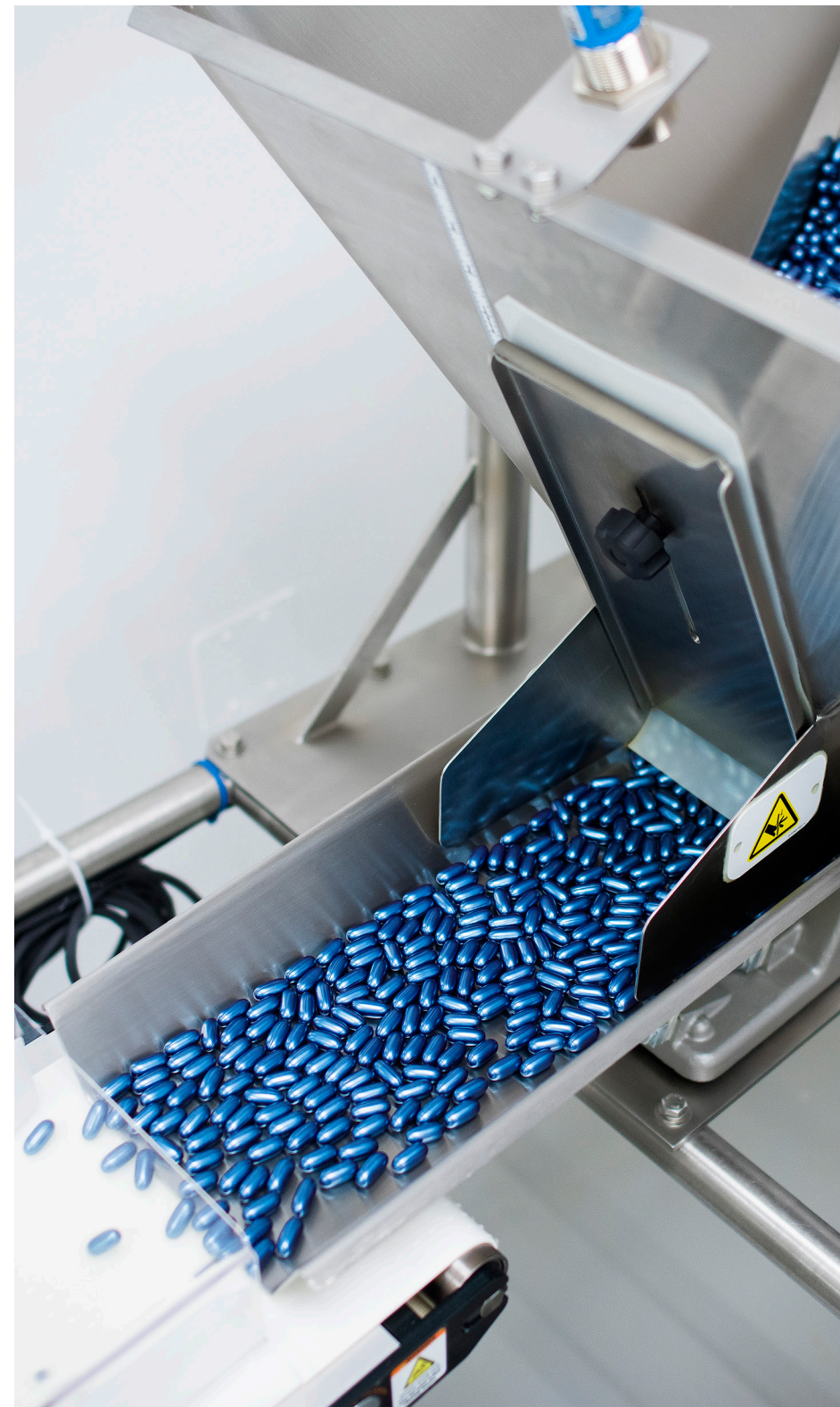
These trends, combined with regulatory support, make **softgels a go-to solution** across multiple therapeutic categories.

Softgels in Pharma & Nutraceuticals: More than just a capsule

Softgel capsules provide an elegant solution for **complex drug delivery challenges**. Their unique format offers:

- **Enhanced bioavailability**, improving how active ingredients are absorbed by the body.
- **Precision dosing** and reduced variability across patients.
- **Extended Shelf Life**: Softgels are shielded against UV rays and oxidation, which gives them a longer shelf life compared to other forms of supplements.
- **Better patient adherence**, especially among pediatric and geriatric populations
- **Product Security**: Tamper-evident design ensures integrity; any breach makes the capsule visibly damaged.
- **Protection of sensitive compounds** from light, oxygen, and moisture offering greater stability.
- **Flexible formulation options**, including dual-release mechanisms and multi-API combinations.
- **Improved consumer experience**, thanks to smooth texture, portability, and palatability.

- **Customized Coloring and Shape**: Capsules can be tailored with specific colors, sizes, or logos that are challenging for counterfeiters to replicate.

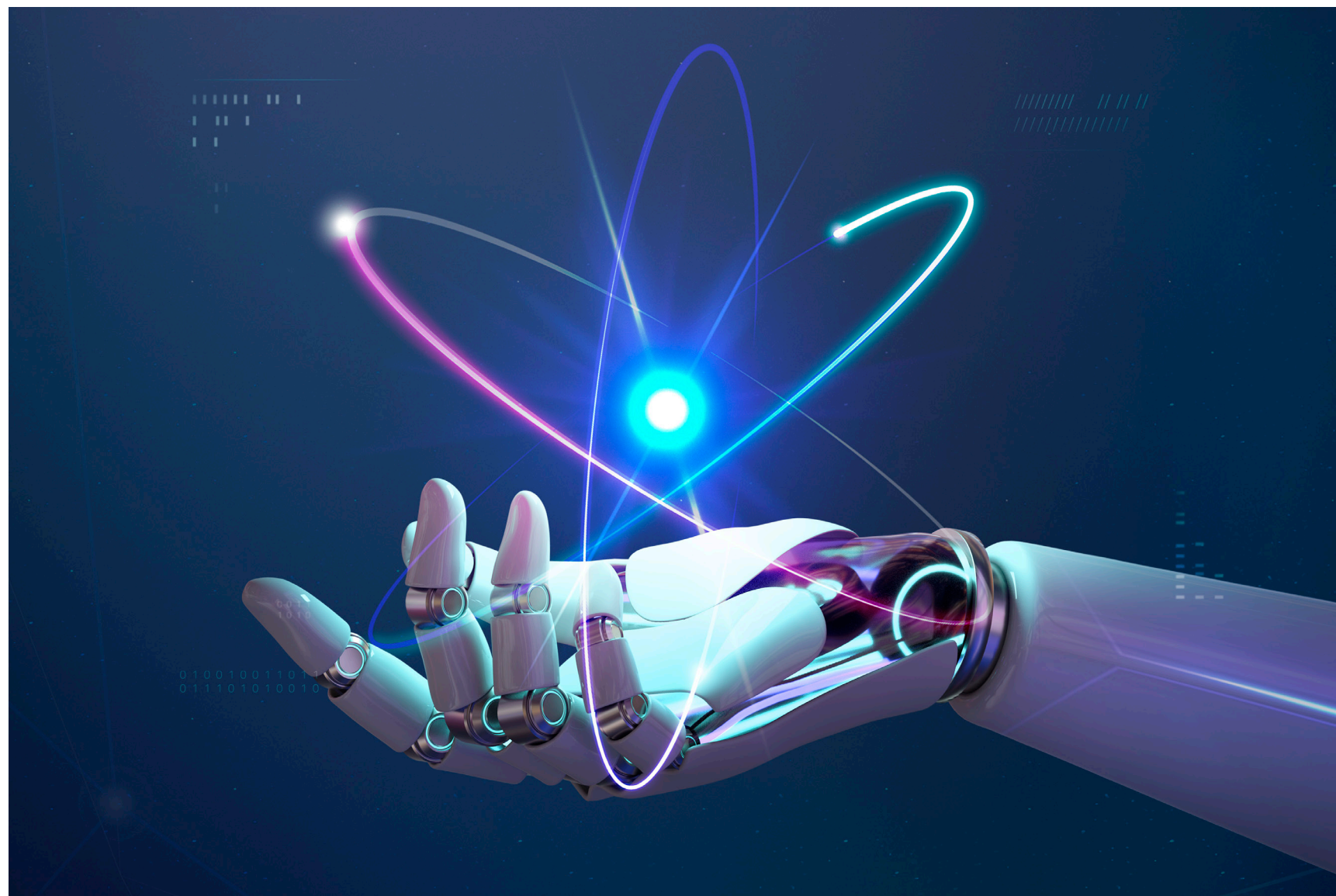


The Rise of High-Potency Softgels

Progress in formulation design has led to the development of **more potent and efficient softgel delivery systems across both pharmaceutical and nutraceutical applications**. These advancements rely on enhanced technologies such as self-emulsifying drug delivery systems (SEDDS), nanoemulsions, and lipid-based matrices to improve solubility, absorption, and overall bioavailability of active ingredients.

In the pharmaceutical space, these innovations enable improved performance of **high-potency APIs, including oncology compounds, hormonal therapies, and poorly soluble drugs**. In the nutraceutical sector, ultra-concentrated botanical extracts, lipophilic vitamins, and probiotic-lipid combinations are now being delivered in smaller, more powerful doses. As a result, consumers and patients benefit from improved outcomes, reduced pill burden, and greater adherence supporting the continued relevance of softgels as an effective solution in modern oral delivery.

<https://www.nutraceuticalsworld.com/innovation-in-nutraceuticals-dose-forms-and-application-science-help-meet-consumer-demand/>
<https://www.contractpharma.com/library/optimizing-softgel-formulations/>

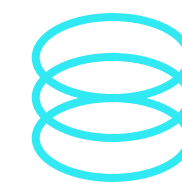


The Technology behind the innovation

Behind every softgel capsule lies a **complex network of innovation and technology**. Modern pharmaceutical manufacturing has embraced Artificial Intelligence (AI), automation, and sustainable practices to meet rising demand with precision and efficiency.

- ▶ **AI-powered automation enhances formulation design, process optimization, and real-time quality control.**
- ▶ **Predictive maintenance and data analysis reduce downtime and production waste.**
- ▶ **Advanced formulations, like self-emulsifying drug delivery systems (SEDDS), improve solubility and efficacy.**
- ▶ **Eco-friendly manufacturing practices, such as solvent-free coatings and plant-based gelatin alternatives, support global sustainability goals.**

These advancements are pushing the boundaries of what softgels can achieve — turning them into a platform for innovation rather than just a dosage form.



Sofgen Pharmaceuticals: Your Strategic Softgel Partner

At Sofgen Pharmaceuticals, we've made it our mission to redefine oral drug delivery through innovation in softgel technologies. As Latin America's largest softgel CDMO and a global partner to leading pharmaceutical companies, we offer:

- End-to-end solutions from development through delivery
- Proprietary, patented technologies tailored for advanced formulations and specific therapeutic needs:
 - ▶ **Unigel™** for fixed-dose combinations (e.g., Atorvastatin + Omega-3).
 - ▶ **Chewgels™** designed for improved adherence and ease of use.
 - ▶ **Stripegels, Vaogels, Twistgels**, and more for targeted applications and brand differentiation.
 - ▶ Expertise in **high-potency APIs, oncology drugs, hormonal therapies**, and more.

Our flexible platforms enable faster development timelines, better patient outcomes, and greater market differentiation all built on over 20 years of softgel manufacturing experience.



The Pharmaceutical Landscape and the rise of Softgels

The future of softgels is bright and full of potential. Key areas poised for expansion include:

- **Personalized Medicine:** Softgels' flexible design supports targeted therapies and controlled release, aligning with the goals of precision healthcare.
- **Cannabis & Cannabinoids:** Softgels offer a discreet, reliable format for cannabinoid-based therapies and supplements.
- **Functional Supplements:** Demand is rising for high-potency, easy-to-take nutraceuticals.
- **Emerging Markets:** As healthcare access improves in Asia, Latin America, and Africa, the need for affordable, effective oral delivery formats will continue to grow.

At the intersection of science, consumer experience, and technology, softgels are uniquely positioned to lead in each of these categories.

From improved bioavailability to breakthrough formulations, softgels are changing the game in both pharma and nutraceuticals.

At Sofgen Pharmaceuticals, we're leading the transformation in oral drug delivery through next-generation softgel technologies.

