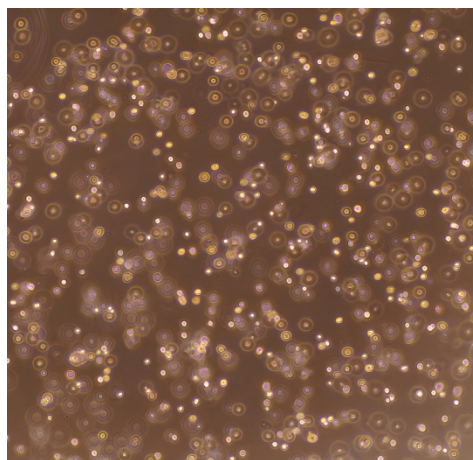


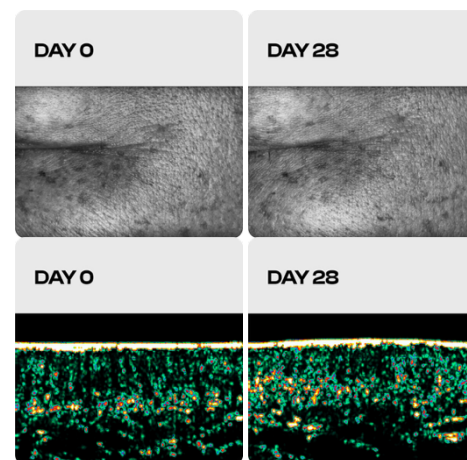
Introduction

Zellulin® ZelluGEN™

zellulin®
NATURE-CODED PEPTIDES



Under the microscope:
one golden bead is one fish cell.



Photos from an independent randomized placebo-controlled clinical study using eye contour cream containing Zellulin® ZelluGEN™.

Zellulin® ZelluGEN™ is a next-generation, cruelty-free multi-peptide complex derived from fish cells using the proprietary, **triple-patented Zellulin® BioPlatform**. Produced via **advanced bioprocessing** that eliminates the need for ocean harvesting, ZelluGEN™ supports **marine biodiversity, environmental sustainability** and United Nations Sustainable Development Goal 14 **Life Below Water**.

Certified **C-Label**, ZelluGEN™ is free from GMOs, antibiotics, pathogens, heavy metals, animal-sourced production inputs, and not tested on animals. Manufactured in an ISO 22716-certified facility in Singapore, it offers a **cruelty-free, clean, ethical profile for high-performance** skincare active.

As the world's only **"cell-identical" multi-peptide complex**, ZelluGEN™ contains hundreds of signalling peptides with precise **molecular structures and balanced proportions** as naturally produced by cells. These include rare **ECM-boosting peptides**, such as Fibulin, Decorin, Lumican, and Connective Tissue Growth Factor, which are currently not available as active skincare ingredients.

An independent, placebo-controlled clinical study demonstrated that Zellulin® ZelluGEN™ significantly improves **skin hydration, elasticity, firmness, dermal density, and barrier function** within 28 days. A separate independent, blind product test found that the majority of consumers noticed effects within 14 to 21 days and expressed interest in purchasing products containing the ingredient—with **even greater interest when informed about the advanced technology behind Zellulin® ZelluGEN™**.

ZelluGEN™ is the Finalist of the Cosmopack Asia Awards 2024 Innovative Technology and the 2025 C&T Allē Awards.

ZelluGEN™ is a **water-soluble, transparent, pale yellow concentrate** that is odorless, stable at room temperature, and easy to formulate. In addition to its bioactive performance, it imparts a subtle, **silky texture** to finished formulations.

Check out this Explainer Video: <https://www.youtube.com/watch?v=Kza71nLndLo>
View on **SpecialChem** or **UL Prospector**.

Get the
Zellulin® ZelluGEN™
Experience Kit

enquiry@zellulin.tech

Bring me to
Zellulin® ZelluGEN™
Tested Formula: Serum

<https://digify.com/s/2slYeA>

Bring me to
Zellulin® ZelluGEN™
Tested Formula: Cream

<https://digify.com/s/ZIjKBg>