MESOBLUE

GHK-CU PEPTIDE SKIN BOOSTER

www.mesoblue.com

Lumo Medicals

Four Effects of better-looking skin

MESOBLUE™
GHK-CU PEPTIDE SKIN BOOSTER

Mesoblue brings its two central pillars — Skin Renewal and Skin Longevity — into four visible outcomes that matter in professional facial skin care.

Skin Renewal

Firmness and Elasticity

Supports the appearance of firmer, more elastic skin by focusing on the peptide and matrix environment associated with structural skin quality.

Collagen and Extracellular-Matrix Support

Centers the formula on GHK-Cu and a supporting complex selected for their relevance to Collagenrelated structure and extracellular-matrix maintenance.

Skin Longevity

Fine-Line and Wrinkle Care

Combines broad skin-renewal support with SNAP-8 for a more focused approach to expression-related lines and early visible ageing.

Texture and Smoothness

Supports a smoother, more refined-looking surface and improved overall skin quality through a multilayered renewal and conditioning system.

Designed for proactive facial skin maintenance

Mesoblue is particularly relevant for skin beginning to show early changes in firmness, fine lines or texture, as well as for clients who want to maintain high skin quality before advanced signs of ageing become visible.

THE MESOBLUE APPROACH

Focused, not generic. Proactive, not reactive.

A professional peptide formula for continuous skin-quality management.

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From deep GHK-Cu understanding to a formula built for skin

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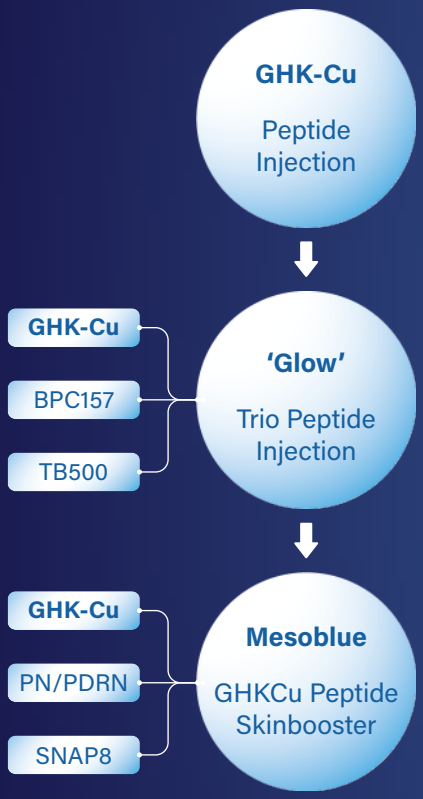
Mesoblue's formula reflects a deliberate progression — not a reaction to a passing trend, but the result of Lumo Medicals' own experience with GHK-Cu, applied specifically to skin.



1 Established GHK-Cu experience

Lumo Medicals brings extensive, hands-on experience with GHKCu injectable SQ peptides — a foundation built well before GHKCu became a wider skincare conversation.

2 The peptide culture shifts.

Attention moved from GHK-Cu alone toward the SQ injectable 'Glow' Trio — GHK-Cu, BPC-157 and TB-500 — as the combination gained momentum for its reported results in repair and longevity.

3 Mesoblue : GHK-Cu engineered for the skin

Lumo Medicals returned to the peptide most directly relevant to skin biology. Mesoblue is built with GHK-Cu-first, supported by PN, SNAP-8 and the broader renewal network of peptides.

THE SKIN-FOCUSED PEPTIDE

Among the peptides associated with the Glow conversation, GHK-Cu is the peptide most directly connected to skin repair, extracellular-matrix activity and healthy skin ageing.

Mesoblue focuses on its most skin-relevant peptide: **GHK-Cu**

Supported by: **SNAP-8** **PN and micro-PDRN renewal matrix** **Growth factors & multipeptides**

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GHK-Cu is not a cosmetic trend

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GHK-Cu is a serious skin peptide backed by real science and clinical research, with its effects on collagen, wrinkle depth, and skin density being extensively studied.

70% **improved collagen production**

Of women showed improved collagen production with GHK-Cu in the skin over 12 weeks

Pickart & Margolina, 2018 (Int J Mol Sci)

55.8% **wrinkle volume reduction**

Reduction in wrinkle volume vs. an untreated control, plus a 32.8% reduction in wrinkle depth, and a 31.6% greater reduction in wrinkle volume than Matrixyl 3000.

Badenhorst et al., 2016 (J Aging Science)

30%+ **wrinkle improvement at 8 weeks**

Outperforming both Matrixyl 3000 and a control serum, in a randomised, double-blind clinical trial.

Randomised double-blind trial, cited in SkinLab / Dermatica summary

28% **increase in dermal collagen density**

Average after 3 months, ultrasound-measured in 21 women — the top quartile of responders improved by roughly 51%.

Yuvan Research Inc., 2023 clinical trial

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Skin Focused Peptide Hierarchy

Every component has a defined role. GHK-Cu leads the formula; SNAP-8 targets expression-related lines; PN and micro-PDRN form the renewal matrix; growth factors and additional peptides complete the supporting network.

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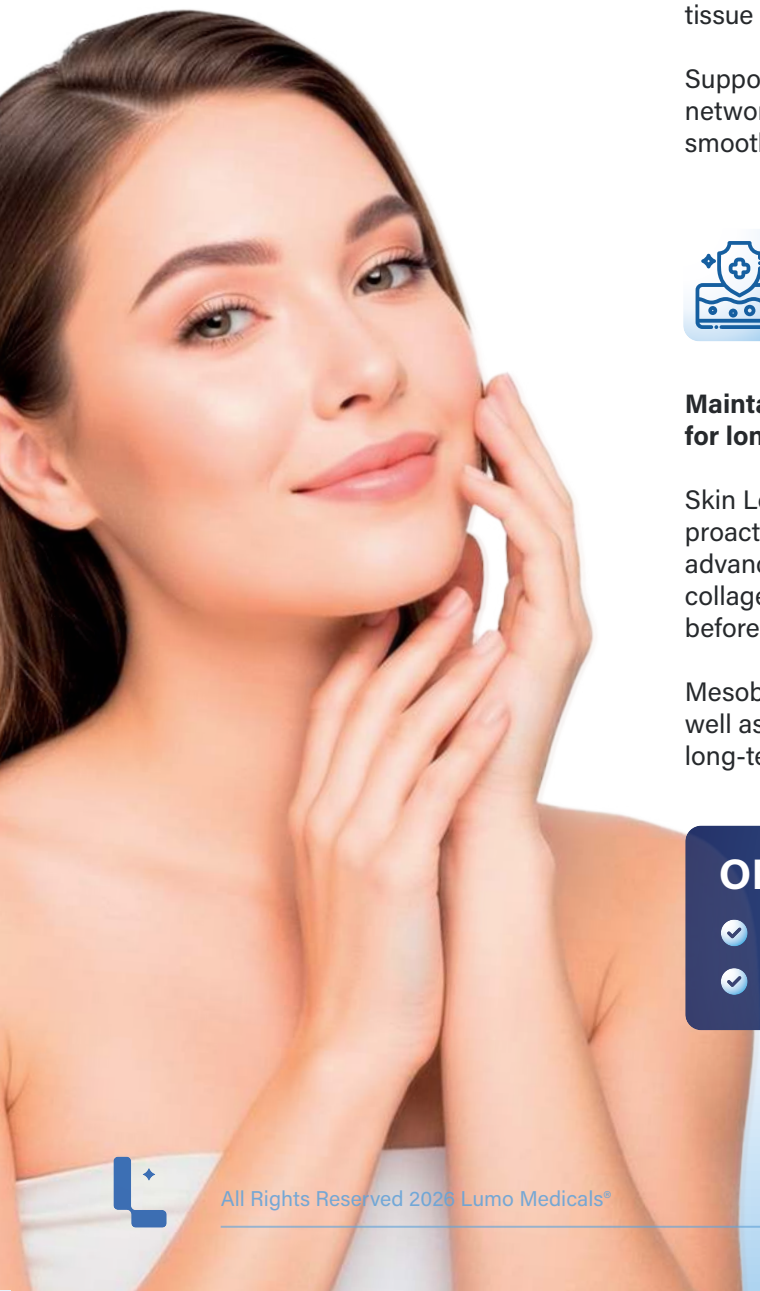
Renew what is visible. Preserve what comes next.

Mesoblue is built around two connected objectives: supporting the visible renewal of skin today and helping preserve the qualities that allow skin to remain firm, smooth and resilient over time.



Skin Renewal

Turbocharges the skin's natural repair with Tissue Remodeling.

Skin Renewal is Mesoblue's answer to rough or uneven-looking texture, loss of smoothness and the gradual decline in visible skin quality. GHK-Cu, a copper-binding tripeptide studied for its relationship with repair signaling, extracellular-matrix activity and tissue remodeling.

Supported by SNAP-8, PN, micro-PDRN and a broad peptide network, the formula is designed to bring out skin that appears smoother, firmer and more refined.

Skin Longevity

Maintain the qualities associated with stronger-looking skin for longer.

Skin Longevity shifts the conversation from correction alone to proactive maintenance. The goal is not simply to respond after advanced ageing becomes visible, but to support collagen-related structure, elasticity and overall skin resilience before those changes become deeply established.

Mesoblue is therefore positioned for early signs of ageing as well as professionals and clients who take a preventive, long-term approach to facial skin quality.

ONE FORMULA. TWO BENEFITS.

- Visible renewal for the skin of today
- Proactive support for the skin of tomorrow

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Professional performance, made practical

Mesoblue pairs a sophisticated peptide-led formula with a straightforward professional presentation: sterile, ready to use and supplied in a generous single-treatment vial.

Specifications	Details
Product	Mesoblue GHK-Cu Peptide Skinbooster
Presentation	Ready-to-use liquid formula
Vial size	5 mL
Box configuration	5 single-use vials
Treatment allocation	One 5 mL vial per professional facial treatment
Manufacturing	Made in Korea
Quality	Sterile product; GMP, ISO-certified manufacturing
Storage	Room temperature
Shelf life	2 years
Use	For professional use only

GOOD MANUFACTURING PRACTICE GMP CERTIFIED
ISO
식품의약품안전처

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FAQ

Q1. What makes Mesoblue different?

Rather than a generic multi-peptide blend, Mesoblue is built around a clear hierarchy led by GHK-Cu — the peptide most directly connected to skin repair and extracellular-matrix activity — supported by SNAP-8, a PN/micro-PDRN renewal matrix and growth factors.

Q2. What is GHK-Cu and why does it matter for skin?

GHK-Cu is a naturally occurring copper-binding tripeptide studied for its relevance to skin repair, matrix remodeling and healthy skin ageing. Mesoblue is built around delivering it as the central, focused active in a professional formula.

Q3. How is Mesoblue manufactured?

Mesoblue is a sterile, ready-to-use liquid formula researched, engineered and manufactured in Korea under GMP and ISO-certified production, supplied as 5 single-use 5 mL vials for professional use only.

Q4. Who is Mesoblue for?

Mesoblue is intended for professionals and clients focused on proactive facial skin maintenance — particularly skin beginning to show early changes in firmness, fine lines or texture, as well as those who want to preserve skin quality before advanced ageing signs appear.

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