

Premium Biostimulator | PLLA with PN

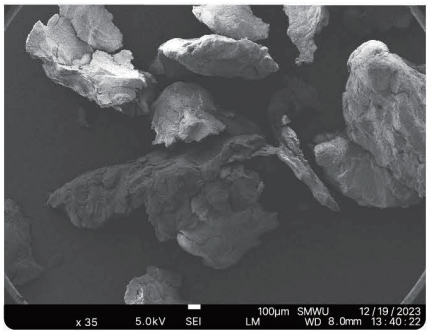
PLLA
Poly-L-Lactic Acid

PN
PolyNucleotide

PiNkLLA

Technical Features

PLLA Manufacturing technology



Conventional PLLA



PiNkLLA

- The PLLA particle is formed into a spherical shape, reducing the nodules and inflammatory response.
- The PLLA particle size is uniform sized within the range of 30 to 50μm.

Storage platform technology

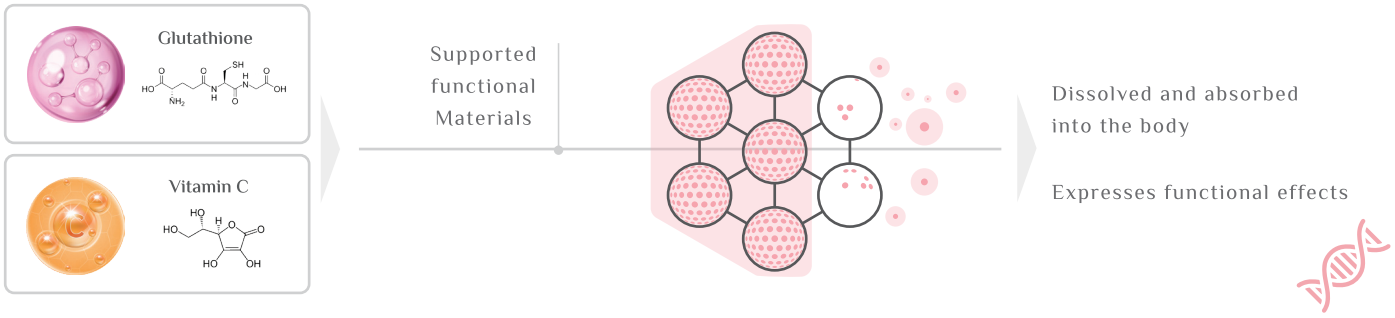
It protect functional materials during the manufacturing and distribution process and exhibits long lasting results when used.

Before administration

During sterilization/distribution/administration
Protects functional materials

After administration

Over an intended period of time,
Slowly releases a fixed amount of functional materials



It is widely used as a raw material for medical devices and cosmetics due to its antioxidative, whitening, and wrinkle-improving effects, but it has low stability and easily loses its function.

The CIB Technology structure supports functional materials to protect them from degradation before administration and induces their functional expression after administration.

※CIB Technology= Complexed In Ball Technology

Instant Hydration technology

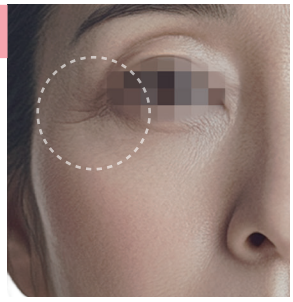
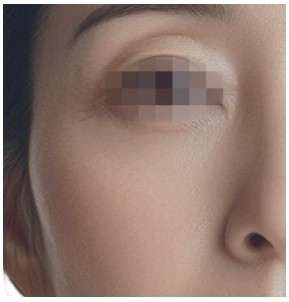
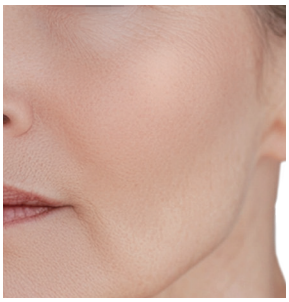


Add 4mL for injection
(Saline or distilled water)

shake the vial by hand
for just 1 minute to ensure
the contents are fully dissolved.

Ready to use!

BEFORE & AFTER

	BEFORE	AFTER
A		
B		
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Fine Wrinkles and Pigmentation Improvement

Skin Type :

Deep wrinkles, A lot of pigmentation
(Syringoma, Freckles)

Whitening and Redness Improvement

Skin Type :

Redness, Large pores,
Severely uneven skin texture

Pigmentation and Elasticity Improvement
Acne Reduction and Scar Improvement

Skin Type :

Freckle, Acne hyperpigmentation
Adultacne, Redness

Active Ingredients

PLLA, a lactic acid polymer, promotes collagen formation in pores,
and Dead skin cells are naturally exfoliated as PLLA particles expand.

PiNkLLA

PLLA (Poly-L-Lactic Acid)
Stimulation of collagen production, wrinkle improvement

- A lactic acid polymer
- Safe as it decomposes into water, carbon dioxide, etc. after functional expression.

PN (Polynucleotide)
Cell regeneration

- A DNA polymer mixture extracted from the salmon sperm or testes.
- Safe and minimize side effects since it is similar to human-derived DNA.

Vitamin C (Ethyl Ascorbyl Ether)
Whitening

- Prevents aging by blocking free radical access. To maintain functional efficacy,
- CIB Technology is applied to maintain the functional effects.

Glutathione
Whitening

- Inhibits melanin formation through the antioxidant activity.
- CIB Technology is applied to maintain the functional effects.

※The effects descibed above are limited to the charateristics of raw materials.
※CIB Technology= Complexed In Ball Technology

NEW ADVANCED BIO REGENERATOR

PiNkLLA

PLLA with PN

Why PiNkLLA ?

Combination



PLLA



PN

Micro Sphere Shape



Dilution



Just 1 min

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