

THE SMART CHOICE OF HYALURONIC ACID DERMAL FILLER



iREJU

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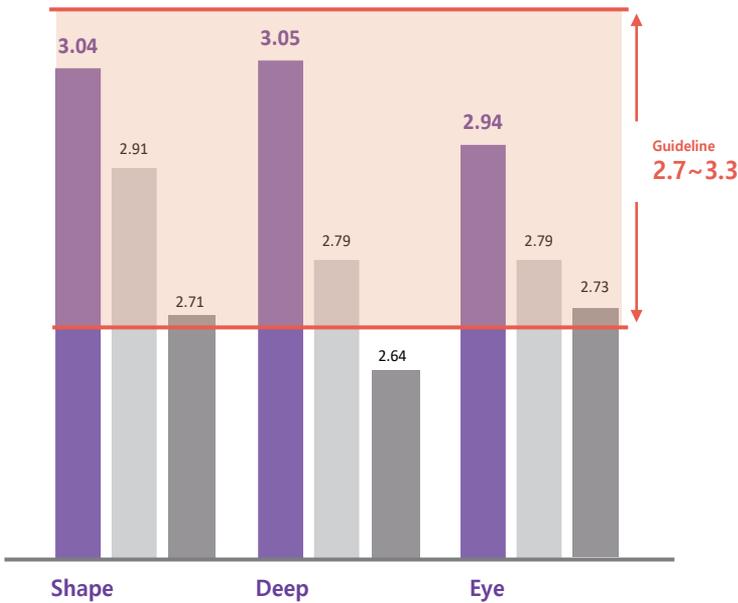
dfkbiolab@sbodyline.com

Competitiveness - Optimal Lidocaine Content

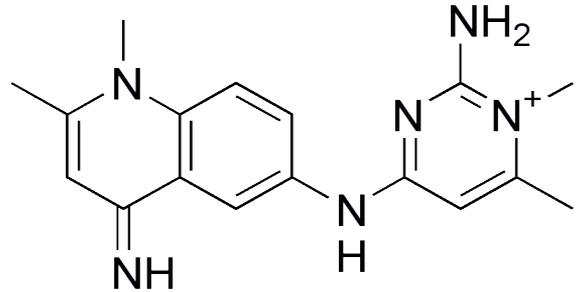
Lidocaine content comparative analysis

Unit : mg

iReju ■
 Sample A ■
 Sample B ■



➔ **Minimize pain** during the procedure by using a high content of lidocaine



Competitiveness - Before & After

Before	After	Description
		<ul style="list-style-type: none"> - Age 31/F - Nose contour - iReju Deep 1cc
		<ul style="list-style-type: none"> - Age 28/F - Chin Volume - iReju Shape 1.5cc
		<ul style="list-style-type: none"> - Age 30/F - Nasolabial Folds - iReju Deep 1cc

iREJU HA Filler



1.1mL x 1syr



1.1mL x 2syr

Cross - linked Hyaluronic Acid

High Viscoelasticity

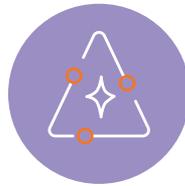


10mL x 1syr

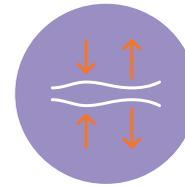
Maximize Lifting Effect



Improve skin elasticity



Solve dehydration problems



Long lasting

Perfect Monophasic Product



Biphasic Filler



iREJU

- Ideal monophasic product manufactured by using special grinding machine, consistent injection (product has uniformity)
- Soft, uniform gel type easier to mold to achieve **natural result**

Manufacturing Facility

Aesthetic related medical device, pharmaceutical manufacture company



It has the latest manufacturing, filling, and packaging technologies, along with the best specialists, to produce **high-quality products**.

Protocol

Procedure

Step 1 – Facial assessment & mapping

Step 2 – Cleansing & anesthetizing

Step 3 – The injection

Step 4 – Clean up & recovery



	Injection Area	Type(DUO)	Injection Volume(ml)
1	Forehead	Deep	1~2
2	Temple	Deep Eye (Fine)	1~2
3	Nose	Deep	1~2
4	Cheekbones	Shape Deep	1~2
5	Nasolabial Folds	Deep	0.5~1
6	Cheek Depressions	Deep Eye (Fine)	1~2
7	Marionette Lines	Deep Eye (Fine)	0.5~1
8	Lips	Deep Eye (Fine)	1~2
9	Jaw Lines	Deep	1~2
10	Chin	Shape	1~2

iREJU 1.1ml

Product Name	iREJU Shape	iREJU Deep	iREJU Eye
			
Injection Depth	Subcutaneous Layer	Mid to Deep Dermis Subcutaneous	Mid to Deep Dermis
Needle Size	25G x 1syr	27G x 1syr	30G x 1syr
Viscoelasticity(pa)	370-430	270-330	120-180
Duration	12 months-	9 months-	6 months-
HA Concentration	24 mg / ml		
Packing	1.1 ml / syr, 1syr / box		
Shelf Life	24 months		
Storage	Store in 2 - 25 °C. Protect from direct sunlight and freezing		
Lidocaine	0.30%		

Post Treatment Instruction

- Avoid wearing make-up for 4 hours.
- Avoid touching the injected area for 24 hours.
- Avoid excessive heat or strenuous exercise for 24 hours.
- Avoid lying on your face for long periods of time for 1 week.
- If discomfort in the treatment area persists for more than 24 hours, consult a doctor.

iREJU Bodyfill 10



*The treatment dose may vary depending on the patient's condition.

Description

- Viscoelasticity 270 – 330 pa
- Component HA 24mg/mL, Lidocaine 0.3%
- Treatment area Forehead, Nose, Cheekbone, Jaw lines, Hips, Breasts
- Packaging 10 ml x 1syringe
- Expiry date 24 months from manufacturing date

Strengths of iREJU Bodyfill 10

- High quality and purity of the product is reached by the application of the latest biotechnological methods.
- High viscoelasticity provides long-lasting effect.
- Contains more HA, gives high cohesion and high adhesion to skin tissues.

iREJU DUO



iREJU DUO Fine

- Treatment area Lip contour, Cheek volume
- Packaging 1.1ml x 2syringe
- Needle size 30G
- Expiry date 24 months from manufacturing date



iREJU DUO Deep

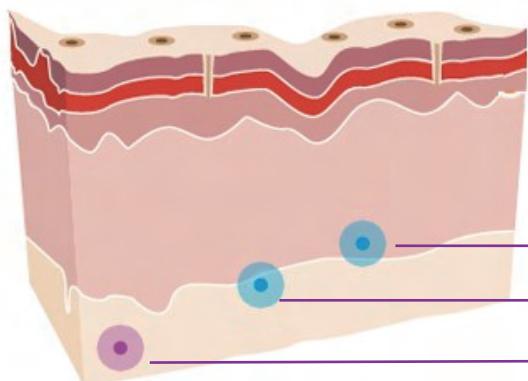
- Treatment area Forehead, Nose, Cheekbone, Jaw line
- Packaging 1.1ml x 2syringe
- Needle size 27G
- Expiry date 24 months from manufacturing date



iREJU DUO Shape

- Treatment area Cheekbone, Chin
- Packaging 1.1ml x 2syringe
- Needle size 25G
- Expiry date 24 months from manufacturing date

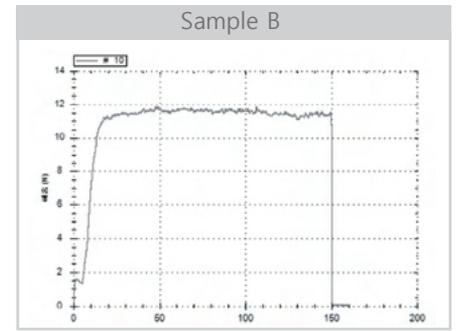
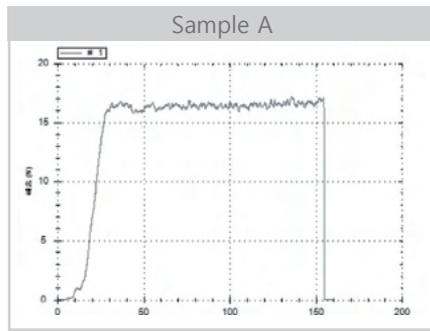
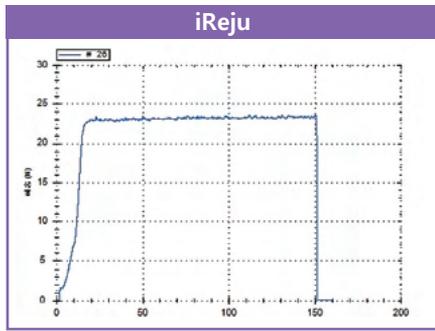
Injection Depth of iREJU DUO



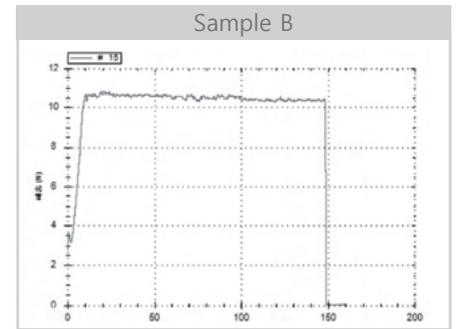
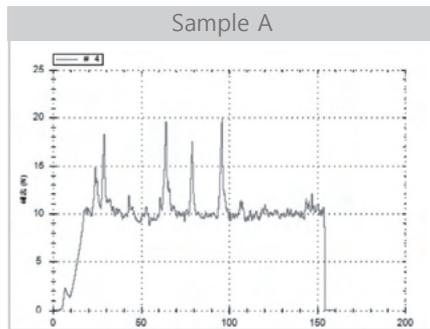
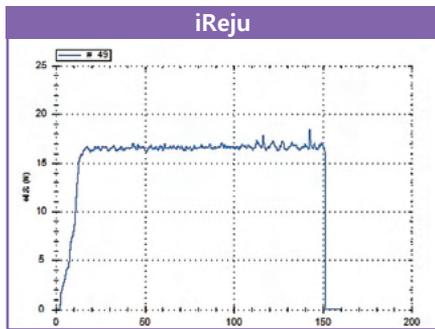
- Dermis — iREJU DUO Fine
- Deep Dermis — iREJU DUO Deep
- Subcutaneous — iREJU DUO Shape

Competitiveness - Comparison of extrusion force raw data

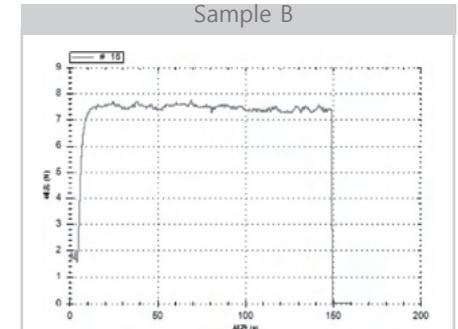
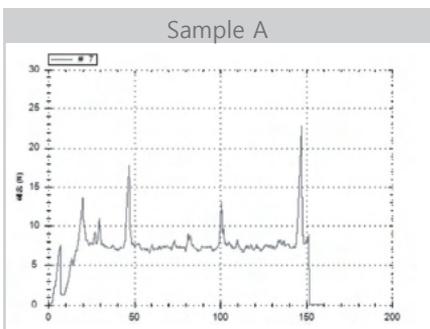
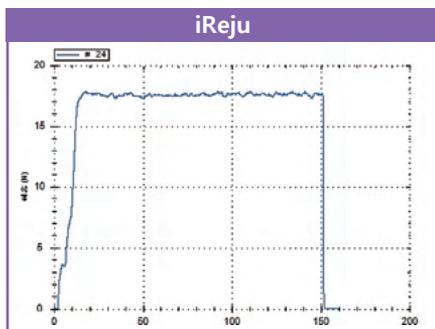
Eye



Deep



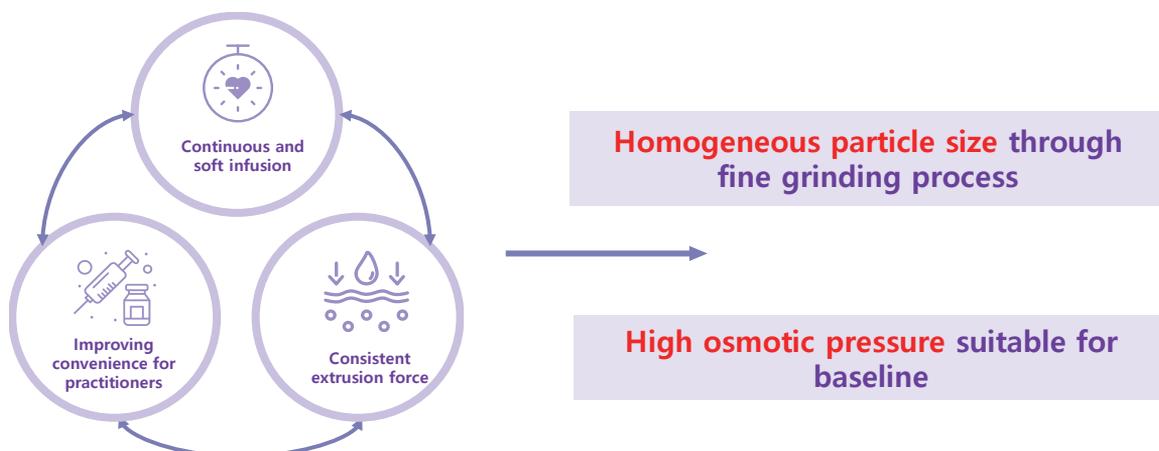
Shape



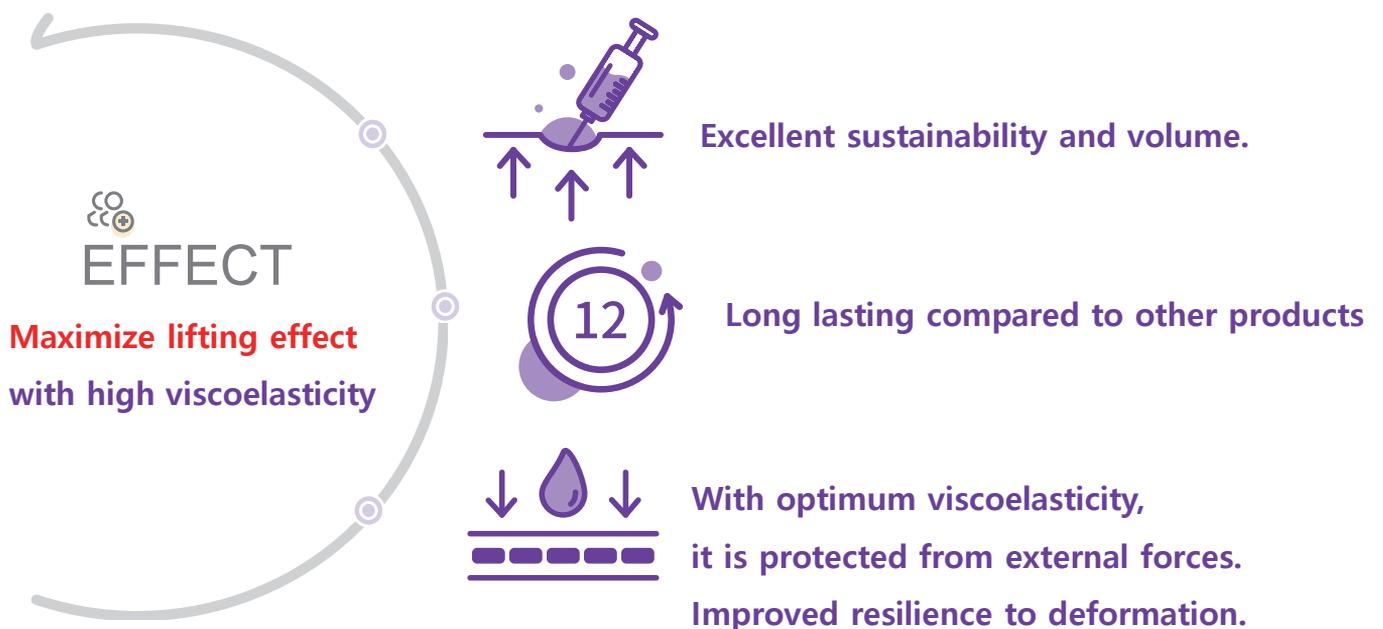
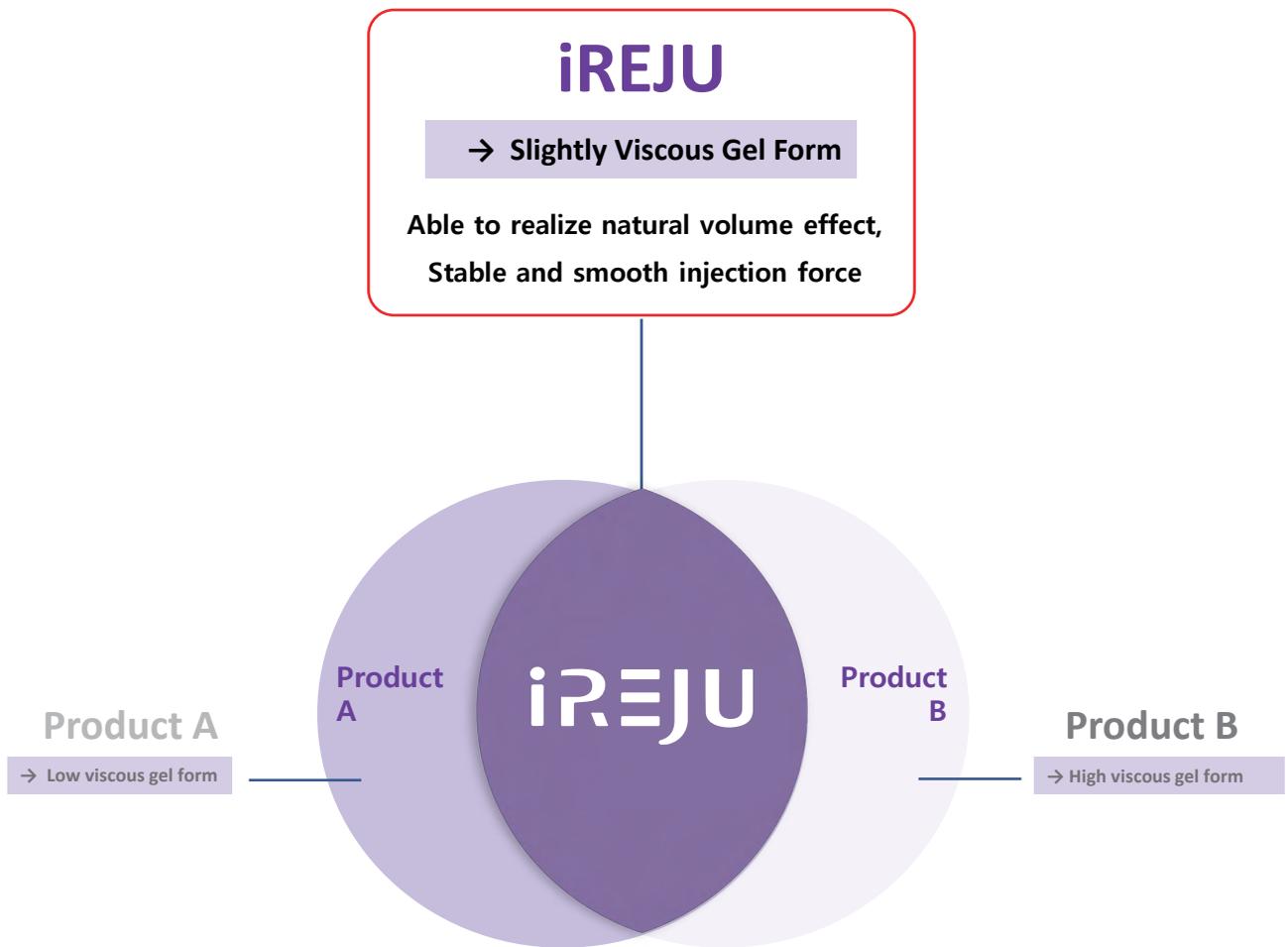
Even and high extrusion force

Relatively low extrusion force and large fluctuations in values

Competitiveness - Extrusion force and osmotic pressure

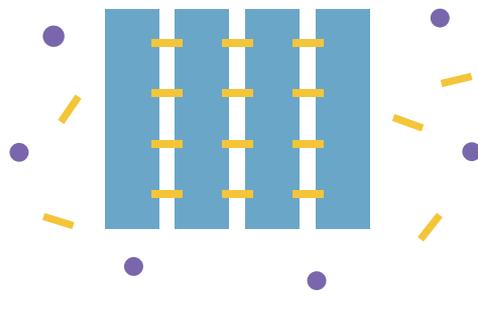


Competitiveness - Excellent Viscoelasticity

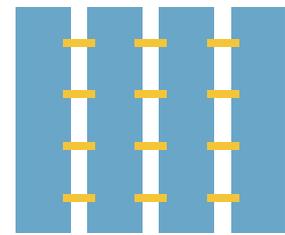


Competitiveness - Improved Safety

Before purification



After purification

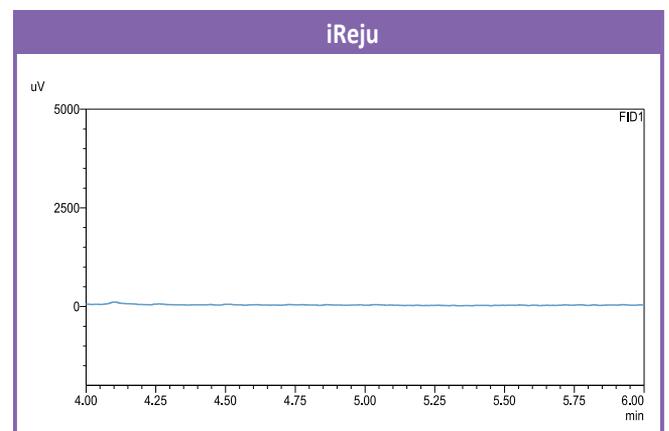
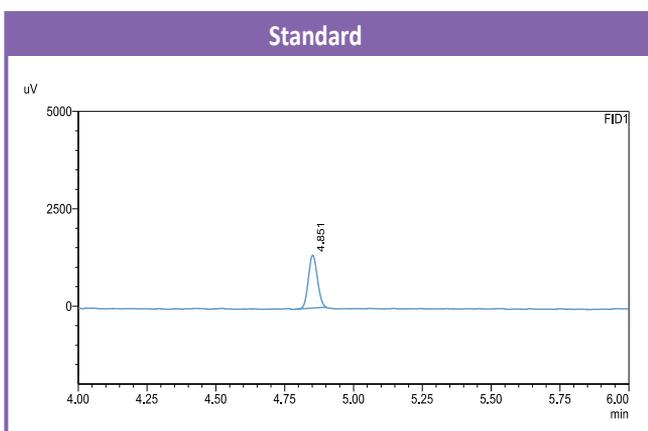


Hyaluronic acid BDDE Residue

- ▶ Purified product yields **less side effects** due to elimination of unreacted materials
- ▶ Performed ideal washing process to achieve greater safety of the product
- Long washing process allows perfect washing
- 8-day thorough and complete cleaning process (For other companies, about 1-2 times/day)
- Specialized washing process allows consistent product properties (Osmotic pressure, PH)
- **Improve product safety**
- ▶ BDDE residue is under standard value = Low chance of allergy, hypersensitivity

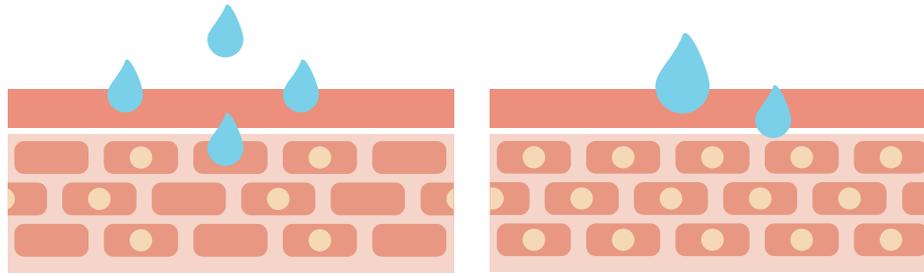
Competitiveness-Maximize Product Safety

↓ **BDDE** **ENDOTOXIN** **PROTEIN** **PH** ↓



Minimize the residual rate of residual BDDE and residues through **long-time washing for 8 days** (about 1-2 times per day for other companies)

Competitiveness - High HA Content & Special Grinding Process



Linear hyaluronic acid

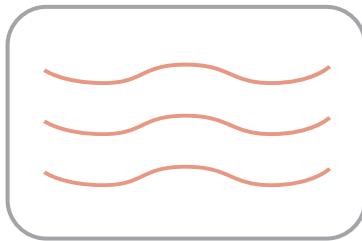
Cross-linked hyaluronic acid



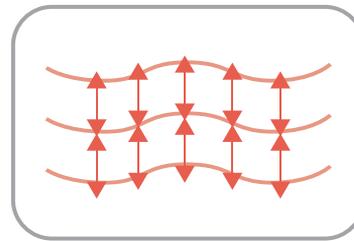
- Watery form
- Early swelling ↑
- Fine grinding process X
- Long lasting ↓

- Gentle injection
- Decomposition rate ↓
- Fine grinding process
- Long lasting ↑

→ **The natural effect** of the fine grinding process.

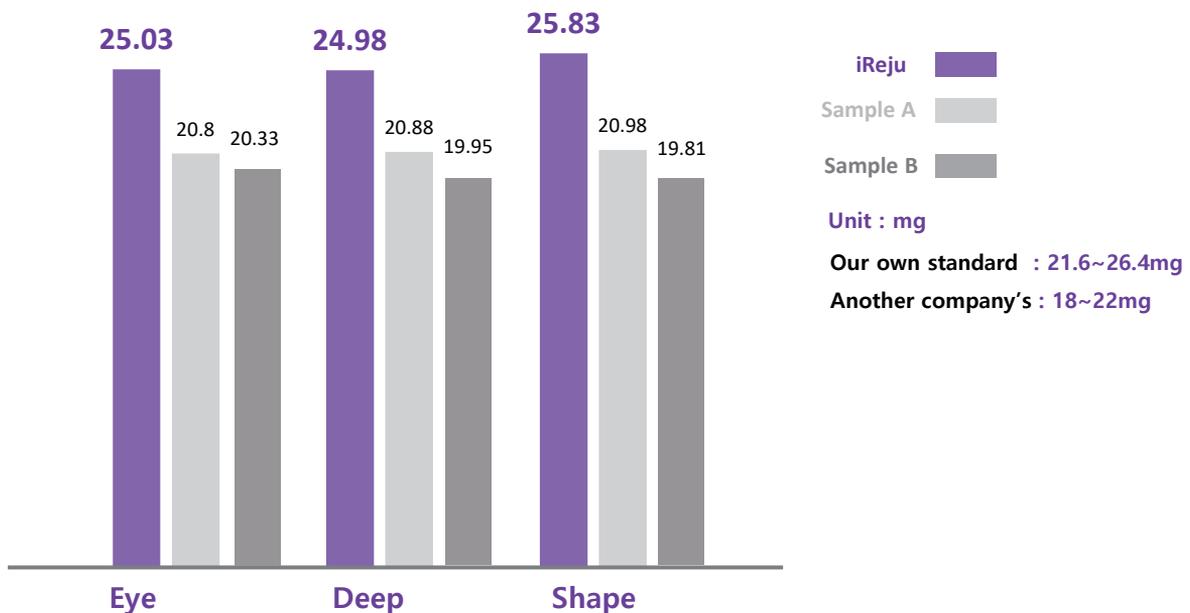


Before the cross-linked



After the cross-linked

HA content comparative analysis



With a high hyaluronic acid content, reduce exposure to degradation enzymes and free radical in the human body to slow the decomposition rate -> **Long lasting**