

ULTRAFILL

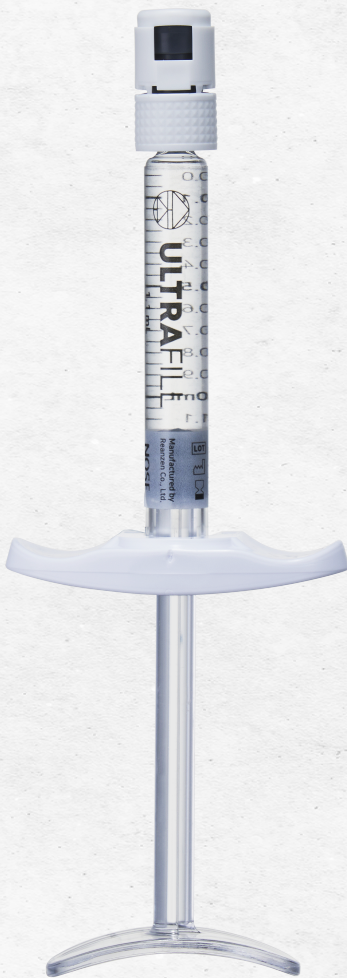
NOSE



Precision Lift.
Lasting Beauty

 COSMODERMA

ULTRAFIL NOSE Product Features



EXCELLENT PERSISTENCE

- HBCT (Hexagonal Block Crosslinking Technology) application
- Delayed filler biodegradability in the body
- Improved filler duration

PRECISION PROCESS

- Utilizes MGIT (Micro Grinding Irregular Technology)
- Constant extrusion force
- Soft injection technique
- Stable procedure

HIGH QUALITY

- New manufacturing and analysis equipment
- Top-of-the-line materials used from manufacturing to packaging
- Strict quality control and assurance system (GMP, ISO)

HIGH SAFETY

- Dialysis purification under strict quality control (complete removal of BDDE)
- Perfect removal of harmful substances
- Complete biosafety test

Differentiation of **ULTRAFILL** NOSE

Two-stage purification process of two weeks under strict quality control

ULTRAFILL is a highly safe product due to a strict quality control and assurance system involving a two-stage purification process of two weeks that completely eliminates harmful substances and BDDE from the raw materials.

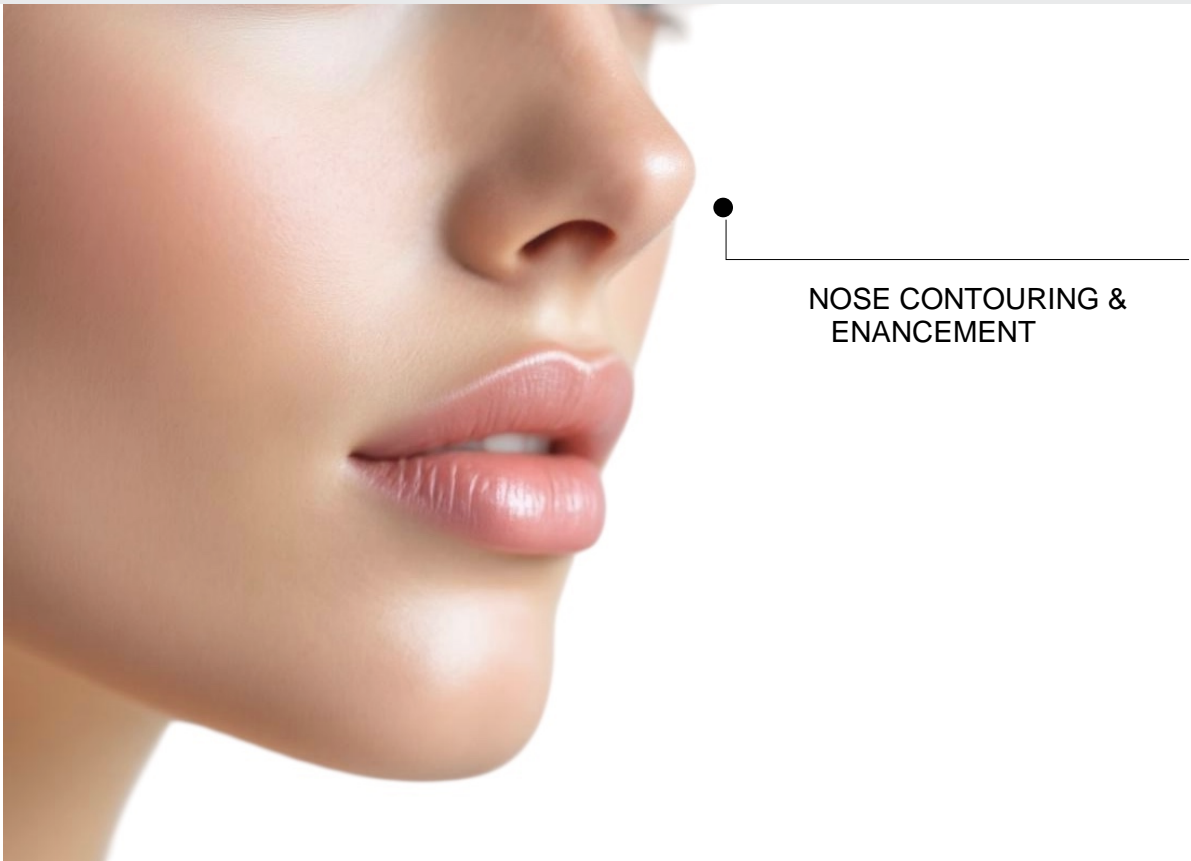
Test item		Criteria	Result
BDDE	1.1 mL	< 2.0 ppm	0 ppm
	2.0 mL		
HEAVY METAL	1.1 mL	< 10.0 ppm	< 1 ppm
	2.0 mL		



ULTRAFILL NOSE

GEL TYPE	Monophasic
CROSSLINKED HA	24 mg/mL
LIDOCAINE HCL	3 mg/mL
VOLUME	1.1 mL
VISCOELASTICITY	320-380 Pa
EXTRUSION FORCE	10-25 N
NEEDLE SIZE	27 G ~ 29 G
	T.S.K. Premium Needle (Made in Japan)
DURATION	12-18 months
CROSSLINKING AGENT	BDDE (1,4-Butanediol Diglycidyl Ether)
INJECTION DEPTH	Subcutaneous
PACKAGING (CARTON)	1 syringe, 1 needle, 1 cannula
INJECTION AREA	Nose

INDICATION



04

ULTRAFIL NOSE

Specifications

CERTIFICATE OF ANALYSIS

TEST ITEM	1.1 mL	1.1 mL	2.0 mL
Apperance	Colorless, transparent, viscous liquid with no foreign material	Conformity	
Actual capacity	More than 1.1 mL	Pass	
pH	6.8-7.5	7.01	
BDDE residue	< 2.0 ppm	0 ppm	
Heavy metal	< 10.0 ppm	< 1 ppm	
Osmotic pressure	200-400 mOsm/kg	Pass	
Extrusion force	10-25 N	Pass	
Endotoxin	< 12.5 EU/mL	< 0.05 EU/mL	
Heavy metal	< 10.0 ppm	< 1 ppm	
Sterility test	Sterile	Conformity	
ASSAY	Sodium Hyaluronate	Sodium Hyaluronate 90.0-110.0 %	101.1 %
	Lidocaine HCl	Lidocaine HCl 0.27-0.33 %	0.31 %

STORAGE & EXPIRATION DAT

STORAGE 2-25 °C

EXPIRATION DATE 24 months from the date of manufacture

ULTRA FILL

NOSE

With Lidocaine

Excellent for creating attractive Nose.
The viscoelasticity is perfect for Nose.

