



CERTIFICATE OF ANALYSIS

Product Name	4D sodium hyaluronate solution	Batch No.	JL20250810
Grade	Cosmetic grade	MF Date	AUG.10,2025
Packing	1kg/bottle	Analysis Date	AUG.10,2025
Quantity	500kg	Expiry Date	AUG.09,2028
ITEM	STANDARD		RESULT
Appearance	clear and transparent viscous liquid		Conforms
Color	Colorless to pale yellow		Conforms
Odor	Slight characteristic odor		Conforms
Uronic acid reaction	should have a positive reaction		Conforms
Dynamic viscosity (MPa.s)	≥ 500		1731
Transmittance (%)	$\geq 97.0\%$		100
PH	5.0-7.0		6.85
Heavy metals (lead, mg/kg)	≤ 10		<10
Arsenic (arsenic, mg/kg)	≤ 2		<2
Total colony count (CFU/g)	≤ 100		<10
Mold and yeast (CFU/g)	≤ 50		<10
Staphylococcus aureus	Not detected		Negative
Pseudomonas aeruginosa	Not detected		Negative
Conclusion	Qualified		

Analyst: *Wen Qian*

Quality Assurance Officer: *Zhan Peng*



Unilong Industry