

Add: Qinchuang Chang'an Industrial Park, No. 333 Xuefu Street, Chang'an, Xi'an, Shaanxi, China
Tel :+86-029-88825003 Phone: +86 13759929300 Email: sales05@xaseason.com

Certificate of Analysis

Product Name:	Hyaluronic Acid	Manufacture Date:	17 th , Dec, 2024
Source:	Fermentation	Batch No:	Sj20241217
Batch Quantity:	1200 Kg	Expiration Date	16 th , Dec, 2026

Analysis	Specification	Result
Assay (HA)	≥95 % (dry basis)	99.6%
Glucuronic acid(%)	≥45%	47.50%
Appearance	White powder	Complies
Molecular weight	1 Million KDA	Complies
PH	5.5-7.0	6.2
Viscosity	23dl/g	Complies
Protein	<0.1%	0.05%
Loss on drying	≤10.0 %	5.1%
Residue on ignition	≤ 0.10 %	0.02 %
Heavy metals	<10ppm	Complies
Arsenic	<1ppm	Complies
Bacterial counts	<100 cfu/g	10 cfu/g
Mold and Yeast	<50 cfu/g	10 cfu/g
Staphylococcus aureus	Negative	Negative
Chlorop seu domonas	Negative	Negative

Storage	Store in cool & dry place
Shelf life	24 months properly stored

Quality Assurance Officer: XiaoLiang Li

Analyst: Li He