



Shaanxi LonierHerb Bio-Technology Co., Ltd.

Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077

Tel: +86-29-87551862/ 85875292

www.Lonierherb.com E-mail:info@lonierherb.com

V2.01-2021

Certificate of Analysis

Product Information

Product Name	Hyaluronic Acid Powder		
CAS No.	9067-32-7	Report Number	HSL20201126
Batch Number	HSL2011013	Manufacture Date	2020/11/01
Batch Quantity	1000Kg	Expiry Date	2022/10/14

Test Items	Test Standard	Test Result
Appearance	White Powder	Conforms
Sieve Analysis	90% through 80 mesh	Conforms
Ph	5.0-8.5	6.5
Transparency	≥99.0	Conforms
Loss on drying	≤8.0%	5.22%
Bulk Density	10~60 g/100mL	41.6 g/100mL
Protein	≤0.1%	Conforms
Molecular Weight	100,000-200,000 Da	110,000 Da.
Residue on Ignition	≤20.0%	16.20%
Heavy Metal	<10.0mg/kg	Conforms
Arsenic	<2.0mg/kg	Conforms
Glucuronic Acid	≥44.0%	47.29%
Sodium Hyaluronate	≥91.0%	97.77%
Bacteria Count	≤100cfu/g	Conforms
Molds & Yeast	≤10cfu/g	Conforms
Escherichia coli	Negative	Conforms
Staphylococcus aureus	Negative	Conforms
Salmonella bacteria	Negative	Conforms

Conclusion

Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Tested by: 张丽娜

Checker: 李明

Approved:

