



**Summit Ingredients Co., Ltd**

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# SPECIFICATION

<b>Product Name</b>	Sodium Hyaluronate
<b>Reference Standard</b>	QA-TS-01-03-00

Item	Specification
<b>Physical &amp; Chemical Control</b>	
Appearance	White or like white powder or granules
Glucuronic acid	≥44.4%
Sodium Hyaluronate	≥92.0%
Transparency	≥99.0%
ph	6.0-8.0
Moisture Content	≤10.0%
(Molecular Weight, Da) ,Da	Measured value
(Intrinsic Viscosity) ,dL/g	Measured value
Protein	≤0.1%
Ash	≤13.0%
<b>Heavy Metals</b>	
Heavy Metal(as Pb)	≤10ppm
<b>Microbiology Control</b>	
Aerobic plate count	≤100cfu/g
Total Yeast & Mold	≤50cfu/g
Staphylococcus aureus	Negative
P.Aeruginosa	Negative
Salmonella	Negative
<b>Packaging &amp; Storage</b>	Packed in paper-drums and two plastic-bags inside, 15kg/ Carton. Keep in cool & dry place. Stay away from strong light and heat.
<b>Shelf Life</b>	Three years if sealed and stored away from strong sun light and heat.

SUMMIT INGREDIENTS CO., LTD  
 QUALITY CONTROL  
 Xiang Xiao Hong  
 Authorized Signature(s)

Date: Jan,5th 2024