

## Specification Sheet

Product Name: **Hyaluronic acid (HA-THM)**  
Specifications & Purity: molecular weight  $\geq 1.8\text{MDa}$   
SKU #: **H293496**

Parameter	Limit Values
Appearance (H293496)	white to off white powder or Granule
Infrared spectrum	Conforms to Structure
PH (0.10g/100ml water)	6.0-7.5
Response to the tests for Sodium (ICP)	conforms
Transmittance (0.5% in water)	> 99 (%)
loss on drying(110°C,15min)	<15 (%)
Molecular Weight	$\geq 1800000$ (Da)
intrinsic viscosity	$\geq 27.2$ (DL/G)
Protein	<0.05 (%)
Heavy metals	<20 (ppm)
Glucuronic acid	> 46 (%)
Sodium hyaluronate	> 95 (%)
Microbial Detection	Pass