



# CERTIFICATE OF MATERIAL ORIGIN

Date: 10-6-19

Revision: 01

**Product:** HyStem<sup>®</sup>-C Products

<b>Supplier</b>	Advanced BioMatrix, Inc.
<b>Supplier Catalog No.</b>	GS312, GS313, GS1005
<b>Supplier Location</b>	California, USA
<b>Name/Grade</b>	HyStem <sup>®</sup> -C (Hyaluronic Acid)
<b>Animal Origin (including human)</b>	
-Animal Species	Not applicable
-Tissue Origin	Not applicable
-County of Origin	Not applicable
<b>Non-animal Source of Origin</b>	
-Country of Origin	Czech Republic
<b>Animal Origin Material Adventitious Agent Risk Reduction Steps</b>	Non-animal materials used during the manufacturing process
<b>Method of Manufacturing</b>	Sodium hyaluronate produced by fermentation (Streptococcus zooepidemicus bacterial strain, non-haemolytic) - Non-GMO
<b>Briefly describe Method of Manufacturing</b>	Hyaluronan is a polysaccharide composed of repeating disaccharide units. The hyaluronic acid is produced using fermentation technology followed by downstream purification processes. This hyaluronan product is formulated in a physiologically compatible buffer salt solution and neutral pH.

The above information has been completed by an authorized representative of management and is complete and correct to my knowledge.

President

October 6, 2019

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