



CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017

Revision: 02

Product: Gelin[®]-S (Gelatin)

Supplier	Advanced BioMatrix, Inc.
Supplier Catalog No.	GS231, GS230
Supplier Location	California, USA
Name/Grade	Gelin [®] -S (Gelatin)
Animal Origin (including human)	
-Animal Species	Porcine
-Tissue Origin	Skin
-County of Origin	United States
Non-animal Source of Origin	
-Country of Origin	Not applicable
Animal Origin Material Adventitious Agent Risk Reduction Steps	Multiple adventitious agent reduction and clearance steps
Method of Manufacturing	Extraction
Briefly describe Method of Manufacturing	Gelatin is purified from porcine skin via a multi-step process involving chemical soaking, extraction, and pH treatment.

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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