



CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017

Revision: 02

Product: Silk Fibroin, Solution, 50 mg/ml

Supplier	Advanced BioMatrix, Inc.
Supplier Catalog No.	5154
Supplier Location	California, USA
Name/Grade	Silk Fibroin, Solution, 50 mg/ml
Animal Origin (including human and insect)	
-Insect Species	Bombyx mori silkworm
-Tissue Origin	Excreted protein by-products
-County of Origin	Processed in United States
Non-animal Source of Origin	
-Country of Origin	Not applicable
Animal Origin Material Adventitious Agent Risk Reduction Steps	Not applicable
Method of Manufacturing	Extraction and purification
Briefly describe Method of Manufacturing	The silk fibroin solution is natural material extraction and protein purification derived from the domesticated Bombyx mori silkworm.

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

President

October 27, 2017

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