



CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017

Revision: 02

Product: RatCol[®], Rat Tail, Telo Collagen, Solution

Supplier	Advanced BioMatrix, Inc.
Supplier Catalog No.	5056
Supplier Location	California, USA
Name/Grade	RatCol [®] , Rat Tail, Telo Collagen, Solution
Animal Origin (including human)	
-Animal Species	Rat
-Tissue Origin	Tail
-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	Collagen is purified from rat tail via a multi-step process involving chemical soaking, extraction, filtration, 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 27, 2017

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