

## **CERTIFICATE OF MATERIAL ORIGIN**

Date: 10/27/2017 Revision: 02

## **Product:** Fibronectin, Human, Lyophilized

Supplier	Advanced BioMatrix, Inc.
Supplier Catalog No.	5080
Supplier Location	California, USA
Name/Grade	Fibronectin, Human, Lyophilized
Animal Origin (including human)	
-Animal Species	Human
-Tissue Origin	Plasma
-County of Origin	United States
Non-animal Source of Origin	
-Country of Origin	Not applicable
Animal Origin Material Adventitious	Multiple adventitious agent reduction steps
Agent Risk Reduction Steps	
Method of Manufacturing	Purification
Briefly describe Method of	This product has been purified from human plasma.
Manufacturing	
Raw Material Use in Manufacturing	Not applicable
Raw Material Testing	The raw material source for this product is human plasma. The plasma is tested for the presence of infectious viruses (HBsAg, HIV-1Ag, Anti-HIV-1/2 and Anti-HCV) and found non-reactive. However, no known test method can offer complete assurance of safety. Appropriate safety and personal protective practices should be followed when handling this product. Handle as if potentially infectious.

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

und Bagley

President

October 27, 2017

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