



# CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017

Revision: 02

**Product:** ECM Select<sup>®</sup>, Array Kit Ultra – 36

<b>Supplier</b>	Advanced BioMatrix, Inc.
<b>Supplier Catalog No.</b>	5170
<b>Supplier Location</b>	California, USA
<b>Name/Grade</b>	ECM Select <sup>®</sup> , Array Kit Ultra – 36
<b>Animal Origin (including human)</b>	United States
-Animal Species	Human
-Tissue Origin	Multiple human sources
-County of Origin	United States
<b>Non-animal Source of Origin</b>	Not applicable
-Country of Origin	Not applicable
<b>Animal Origin Material Adventitious Agent Risk Reduction Steps:</b>	Multiple adventitious agent reduction and clearance steps
<b>Method of Manufacturing</b>	Extraction and purification from extracellular matrix
<b>Briefly describe Method of Manufacturing</b>	See above
<b>Raw Material Use in Manufacturing</b>	The raw material source for this product was produced or subjected to some non-human processing aids or materials such as animal derived serum and enzymes.
<b>Raw Material Testing</b>	The raw materials for this product are derived from various human sources. The cell line 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.

**President**

**October 27, 2017**

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