



# CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017

Revision: 02

**Product:** PEPTITE-2000<sup>®</sup>, RGD Peptide (Arg-Gly-Asp), Powder

<b>Supplier</b>	Advanced BioMatrix, Inc.
<b>Supplier Catalog No.</b>	5020
<b>Supplier Location</b>	California, USA
<b>Name/Grade</b>	PEPTITE-2000 <sup>®</sup> , RGD Peptide (Arg-Gly-Asp), Powder
<b>Animal Origin (including human)</b>	
-Animal Species	Not applicable
-Tissue Origin	Not applicable
-County of Origin	Not applicable
<b>Non-animal Source of Origin</b>	
-Country of Origin	United States
<b>Animal Origin Material Adventitious Agent Risk Reduction Steps</b>	Not applicable
<b>Method of Manufacturing</b>	Synthetic Processing
<b>Briefly describe Method of Manufacturing</b>	PEPTITE-2000 <sup>®</sup> is a synthetic peptide containing the RGD cell attachment sequence. This RGD peptide has been specifically engineered to spontaneously adhere to a variety of surfaces. This binding is mediated via a hydroscopic C-terminal sequence. The RGD motif is present at the N-terminal end of the peptide, allowing for optimal cell attachment via integrin receptors.

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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