



# CERTIFICATE OF MATERIAL ORIGIN

Date: 08/01/2019

Revision: 01

**Product:** 5-FAM Conjugate

<b>Supplier</b>	Advanced BioMatrix, Inc.
<b>Supplier Catalog No.</b>	5264
<b>Supplier Location</b>	California, USA
<b>Name/Grade</b>	5-FAM Conjugate
<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 peptide
<b>Briefly describe Method of Manufacturing</b>	Chemically synthesized by the condensation reaction of the carboxyl group of one amino acid to the amino group of another.

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

President

August 1, 2019

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