

CERTIFICATE OF MATERIAL ORIGIN

Date: 10/27/2017 Revision: 02

Product: Sodium Hydroxide Solution 0.1M

| Supplier | Advanced BioMatrix, Inc. |
|-------------------------------------|---|
| Supplier Catalog No. | 5078 |
| Supplier Location | California, USA |
| Name/Grade | Sodium Hydroxide Solution 0.1M |
| Animal Origin (including human) | |
| -Animal Species | Not applicable |
| -Tissue Origin | Not applicable |
| -County of Origin | Not applicable |
| Non-animal Source of Origin | |
| -Country of Origin | United States |
| Animal Origin Material Adventitious | Not applicable |
| Agent Risk Reduction Steps | |
| Method of Manufacturing | Dissolution |
| Briefly describe Method of | Sodium hydroxide solution is a corrosive base formed by |
| Manufacturing | the dissolution between water and sodium hydroxide pellets. |

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

duind Bagley

President

October 27, 2017

Corporate Headquarters P.O. Box 502403 San Diego, CA 92150-2403 (800) 883-8220 (760) 929-0755 (510) 217-3452 Fax www.advancedbiomatrix.com Manufacturing Facility 5930 Sea Lion Place, Ste. 100 Carlsbad, CA 92010