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| Certificate of Analysis   |   |                     |
|---------------------------|---|---------------------|
| Product                   | ell Isolation Optimizing System   |                     |
| Source                    | N/A   |                     |
| Country of<br>Manufacture | USA   |                     |
|                           | All products from animal sources are produced from starting material of USDA-approved origin, collect<br>United States Department of Agriculture (USDA) or equivalent approved facilities, inspected to be free<br>and suitable for exportation. Certificates of Origin are available upon request.   |                     |
| Storage                   | Store at 2-8°C.   |                     |
| Code                      | СІТ   |                     |
| Lot Number                |   |                     |
| Re-Assay Date             |   |                     |
| Description               | A complete method development kit containing an assortment of enzymes most frequently used in tissue dissociation and cell isolation procedures. Includes instructions, references and strategies for the handling, use and optimization of enzymatic cell isolation methods to achieve maximum yield of viable cells. Kit includes 500 mg of each of four types of collagenase, 500 mg trypsin, 50 ku hyaluronidase, 100 mg elastase, 100 mg papain, 25 mg DNase I, 10 mg neutral protease (Dispase) and 100 mg trypsin inhibitor. |                     |
| Unit Definition           |   |                     |
| <b>Parameter</b>          | Result  | Acceptance Criteria |
| Data Satisfactory         | Satisfactory  | Satisfactory        |