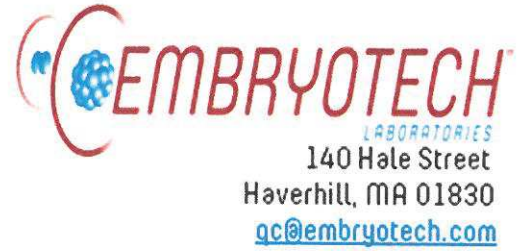


SparMED Aps
Ryttermarken 2
3520 Farum
Denmark



140 Hale Street
Haverhill, MA 01830
qc@embryotech.com

ELI Accession Number: SPAR-8756-0518

Date of completion: 05-12-2018

Lot number: 07846

Reference number: OOPW-FW04

Description of test article(s): Oosafe® 4 Well Dish, Non Treated Surface

Assay system requested by customer: 0.5mL of culture medium was placed each well of the test article and overlaid with oil. 21 one cell mouse embryos (5-6 per drop) were placed in each drop and cultured for 96-hours.

Control assay method and results: 15 one cell (B6C3F1 X B6D2F1) embryos were cultured in in a 4 Well Dish Reference number OOPW-FW03:

15 / 15 (100 %)

1-cell to 2-cell within 24 hr

15 / 15 (100 %)

1-cell to expanded blastocyst within 96 hr

For a valid assay, *Embryotech™* requires at least 70% of one cell stage control embryos to develop to expanded blastocyst within 96-hours.

Test assay method and results: 21 one cell (B6C3F1 X B6D2F1) embryos were cultured in the test article using culture medium:

21 / 21 (100 %)

1-cell to 2-cell within 24 hr

21 / 21 (100 %)

1-cell to expanded blastocyst within 96 hr

Summary of observations: All test and control embryos were selected randomly from a common pool of freshly collected embryos and were cultured in the same incubator at 37°C and 5.0% CO₂. 100 percent of the control embryos developed to the expanded blastocyst stage within 96-hours. 100 percent of the embryos cultured in the test article developed to the expanded blastocyst stage within 96-hours.

Signature
Study Director

05-14-2018
Date

Signature
Quality Reviewer

05-14-2018
Date