

Certificate of Analysis

Submitted by:

Quality Control Personnel ID No.: 0001 Quality Assurance Personal ID No.: 0130

Applied Biological Materials Inc.

1-3671 Viking Way, Richmond, BC, CANADA V6V 2J5

Product Description

| Product Name: | Immortalized Rat Retinal Capillary Endothelial Cells-SV40 | | |
|-----------------------------------|---|--|--|
| Cat. Number: | T9097 | | |
| Lot Number: | LL825019 | | |
| Quantity: | 1 vial | | |
| Passage Number: | P10 | | |
| Evaluation Medium: | PriGrow IV medium (TM004) | | |
| Freezing Medium: | Cryopreservation Miedium (TM024) | | |
| Viability: | >70% | | |
| Cell Count: | ≥1 x 10 ⁶ cells/ ml | | |
| Population Doubling Time*: | 24-28 hours | | |
| Cryopreservation Date: | May 19 th 2017 | | |

^{*}Using **abm**'s standardized culture system and procedures; the stated value may vary depending on end user's culture conditions.

Microbial Test Results:

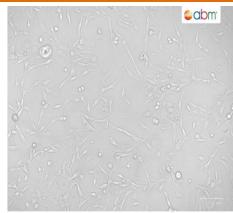
| | Detection Method | Range | Results |
|------------|------------------|---------------------|----------|
| Fungal | Direct Culture | Positive / Negative | Negative |
| Bacterial | Direct Culture | Positive / Negative | Negative |
| Mycoplasma | PCR | Positive / Negative | Negative |

Approval:

Approved by:

Approved Personnel ID No.: 0001

Approved Date: May 19th 2017



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