

Certificate of Analysis

Submitted by:

Quality Control Personnel ID No.: 0083
Quality Assurance Personnel ID No.: 0130

Applied Biological Materials Inc.

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

Product Description

| | |
|----------------------------------|--|
| Product Name: | Human Primary Dopaminergic Neuronal Precursor Cell |
| Cat. Number: | T4034 |
| Lot Number: | 0083825251001 |
| Quantity: | 1 vial (Cryopreserved) |
| Passage Number: | 2 |
| Evaluation Medium: | TM004 |
| Freezing Medium: | TM024 |
| Viability: | >70% |
| Cell Count: | $\geq 5 \times 10^5$ cells/ml |
| Population Doubling Time: | 48 hours |
| Seeding Density: | 6,000 cells/cm ² |
| Cryopreservation Date: | July 26 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.: 0130

Approved Date: July 28th, 2017

