

## Lifeline Cell Technology Certificate of Analysis

Product Name: Human Dermal Microvascular Endothelial Cells

Catalog Number: FC-0042

Product Description: Cryopreserved human dermal microvascular endothelial cells.

Vials contain 500,000 cells in one ml cryopreservation solution.

Product Lot Number: 02673 Manufacture Date: JUN2012

Expiration Date: Not applicable when stored at or below -150° C

## **Product Information**

Donor Demographics: ......Sex: Male Tissue Source: Foreskin Age: New born

Race: Caucasian

Recommended Culture Medium:......VascuLife, LM-0002 supplemented with:

LifeFactor™ Kit, LS-1029 or LifeFactor Kit, LS-1035

gative gative gative gative	negative negative negative negative negative 725,000 cells/rel
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gative gative	negative negative
gative gative	negative negative
	negative
00 000 11 / 1	
00,000 cells/ml	725,000 cells/ml
0% viable	95% viable
doublings.	15.40 doublings
mal	normal
gative	negative
	positive
2	rmal gative sitive

Picture of P<sub>5</sub> HMVEC lot# 02673 cultured in VascuLife EnGS Mv medium, day 5 in culture from an inoculation of 5,000 cells/cm<sup>2</sup>.



Quality Control

November 4, 2013

Jeremy Hammond, QC Director Lifeline Cell Technology

To place an order call Lifeline technical and customer service at (877) 845-7787 or you may submit an order form by fax to (443) 393-0393. Order form available on line at <a href="https://www.lifelinecelltech.com/order">www.lifelinecelltech.com/order</a>.