

## Certificate of Analysis

**EpiLife® Medium** 

**Catalog Number:** 

MEPI500CA

Lot Number:

1274040

Storage Temperature:

2 to 8C

**Expiration Date:** 

2013-12

FOR RESEARCH USE ONLY. CAUTION: Not intended for human or animal diagnostic or therapeutic uses.

EST	SPECIFICATION	RESULT	UNITS
<sup>1</sup> Appearance, Liquid  Clear, pink solution	Acceptable	Acceptable	
<sup>2</sup> Endotoxin Testing	<=0.5	<0.030	EU/mL
<sup>3</sup> EpiLife/Supplement S7 Performance Test	Acceptable	Acceptable	
<sup>4</sup> Osmolality	>=300 to <=340	317	mOsm/kg
<sup>5</sup> pH	>=7.4 to <=8.0	7.6	
<sup>6</sup> Sterility Testing	Negative	Negative	

A liquid, basal culture medium for the growth of normal human keratinocytes and corneal epithelial cells. Requires the addition of an appropriate supplement.

Filtered via 0.2 um filtration.

See MSDS.

**Quality Systems Department** 

Maria J. Micale

Date: 27-Dec-2012



## Certificate of Analysis

(Continued)

## **REFERENCES:**

- 1 Life Technologies Specifications.
- 2 Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- 3 Tested for growth performance using normal human keratinocytes.
- 4 Life Technologies Specifications.
- 5 Life Technologies Specifications.
- 6 Current Edition of USP, Life Technologies Modified.