



# Certificate of Analysis

EpiLife® Medium

Catalog Number: MEPI500CA

Lot Number: 1231493

Storage Temperature: 2 to 8C

Expiration Date: 2013-09

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

TEST	SPECIFICATION	RESULT	UNITS
<sup>1</sup> Appearance, Liquid <i>Clear, pink solution</i>	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	319	mOsm/kg
<sup>5</sup> pH	>=7.4 to <=8.0	7.5	
<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

Date: 12-Oct-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.