



Certificate of Analysis

EpiLife® Medium

Catalog Number: MEPI500CA

Lot Number: 1726043

Storage Temperature: 2 to 8C

Storage Instructions: Protect from light

Expiration Date: 2016-07

For research use only. Not for use in diagnostic procedures.

| TEST | SPECIFICATION | RESULT | UNITS |
|--|----------------|------------|---------|
| ¹ Appearance, Liquid <i>Clear, pink solution</i> | Acceptable | Acceptable | |
| ² Endotoxin Testing | <=0.5 | <0.030 | EU/mL |
| ³ EpiLife/Supplement S7 Performance Test | Acceptable | Acceptable | |
| ⁴ Osmolality | >=300 to <=340 | 316 | mOsm/kg |
| ⁵ pH | >=7.4 to <=8.0 | 7.4 | |
| ⁶ 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: 25-Aug-2015



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.