

## Certificate of Analysis

VP-SFM Virus Production Serum Free Medium 1X + 10 ng/mL EGF - L-Glutamine **Catalog Number:** 

11681

Lot Number:

1378256

Storage Temperature:

2 to 8C

Storage Instructions:

Store in the dark

Expiration Date:

2014-04

For Research or Further Manufacturing Use. CAUTION: Not intended for human or animal diagnostic or therapeutic uses.

EST	SPECIFICATION	RESULT	UNITS
<sup>1</sup> Endotoxin Testing	>=0 to <=3	0.120	EU/mL
Tested by manual gel clot method.			
<sup>2</sup> Osmolality	>=290 to <=350	321	mOsm/kg
<sup>3</sup> Performance Assay	>=80 to <=200	139	%
<sup>4</sup> pH	>=7.0 to <=7.6	7.4	
<sup>5</sup> Sterility Testing	Negative	Negative	

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Date: 15-May-2013

## **REFERENCES:**

- 1 Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- 2 Life Technologies Specifications.
- Life Technologies Specifications. Cell line used: African Green Monkey Kidney Cell (VERO), ATCC No. CCL-81. Two 25cm<sup>2</sup> flasks per control/test media are inoculated with 3 x 10<sup>5</sup> cells/flask and incubated for four days. The cultures are then harvested, counted, and two new flasks containing fresh growth medium are reinoculated with 3 x 10<sup>5</sup> cells/flask. This procedure is repeated for a total of three passages. Test lots must be greater than or equal to 80% of control to be acceptable.
- 4 Life Technologies Specifications.
- 5 Current Edition of USP, Life Technologies Modified.