

Certificate of Analysis

QC Code: GIBCO

VP SFM AGT(TM)

with EGF at 10 ng/mL with sodium bicarbonate - DO NOT ADD without L-glutamine

17.6 g/L

Add 4mM L-glutamine before use.

Lot Number:2480968Item Number:12559Expiration Date:2024-04Storage Temp:2 to 8CStorage Instructions:Dark and DryOriginated From:2447900

For Research Use or Further Manufacturing. Not for diagnostic use or direct administration into humans or animals.

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
Endotoxin Testing	ENDO0007	0.00 - 3.00	<0.05	EU/mL
Osmolality	OSMO0002	290 - 350	317	mOsm/kg
Performance Assay	VERO0001	80 - 200	103	%
pH	PH0003	7.0 - 7.6	7.3	
Solubility	SOLAPP0004	Acceptable	Acceptable	

Read SDS.

Notice: Effective 26JAN2018, the intended use for this product has changed per ECR1040213. If you have questions regarding this change, please contact Thermo Fisher Scientific Technical Support at 1-800-955-6288 in North America or techsupport@thermofisher.com globally.

Quality Systems Department

John Han

<u>References</u>

- ENDO0007: Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- OSMO0002: Thermo Fisher Scientific Specifications.
- VERO0001: Thermo Fisher Scientific Specifications. Cell line used: African Green Monkey Kidney Cell (VERO), ATCC No. CCL -81. Two 25cm^2 flasks per control/test media are inoculated with 3 x 10^5 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 10^5 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.
- PH0003: Thermo Fisher Scientific Specifications.
- SOLAPP0004: Thermo Fisher Scientific Specifications.

Date: 02-Jun-2022