



Certificate of Analysis

AIM-V(R) + AlbuMAX(R) (BSA)
Serum Free Medium
1X
+ AlbuMAX(R) (BSA)
+ L-Glutamine
+ 50 µg/mL Streptomycin Sulfate
+ 10 µg/mL Gentamicin Sulfate

Catalog Number: 31035
Lot Number: 2015035

Storage Temperature: 2 to 8C
Storage Instructions: Store in the dark
Expiration Date: 2019-11

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

TEST	SPECIFICATION	RESULT	UNITS
¹ AIM-V QC Assay	Acceptable	Acceptable	
² Endotoxin Testing	≥ 0.05 to ≤ 1	<0.05	EU/mL
³ HCV Antibody Screening	Non Reactive	Non Reactive	
⁴ Hepatitis B Surface Antigen Screening	Non Reactive	Non Reactive	
⁵ HIV 1 & 2 Antibody Screening	Non Reactive	Non Reactive	
⁶ Mycoplasma qPCR Detection Assay	Negative	Negative	
⁷ Osmolality	≥ 310 to ≤ 340	324	mOsm/kg
⁸ pH	≥ 6.8 to ≤ 7.3	7.1	
⁹ Sterility Testing	Negative	Negative	

Read SDS

CAUTION: Human origin materials are non-reactive (donor level) for Anti-HIV 1 & 2, Anti-HCV, and HBsAg. Handle in accordance with established bio-safety practices.

Quality Systems Department

Date: 26-Sep-2018

REFERENCES:

- 1 Thermo Fisher Scientific Specifications. Cell Line Used: Jurkat clone E6-1 (ATCC No. TIB-152). Each lot of AIM-V is evaluated for its ability to support acceptable human lymphoid cell expansion. For each test or control sample, five wells of a 24-well plate are inoculated at 4×10^5 viable cells/mL. Viable cell counts are determined on day 5 and averaged. Both test and control samples must achieve a minimum of 1.75×10^6 viable cells/mL.
- 2 Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- 3 FDA Licensed / Approved blood screening tests.
- 4 FDA Licensed / Approved blood screening tests.
- 5 FDA Licensed / Approved blood screening tests.
- 6 Thermo Fisher Scientific Specifications. The Mycoplasma qPCR Detection Assay uses Power SYBR® Green detection technology and a Real-Time Polymerase Chain Reaction to amplify a target DNA sequence common to a wide variety of mycoplasmas.
- 7 Thermo Fisher Scientific Specifications.
- 8 Thermo Fisher Scientific Specifications.
- 9 Current Edition of USP, Thermo Fisher Scientific Modified.

EXAMPLE