



## CERTIFICATE OF ANALYSIS

Product Name: Purified Water  
18 mega-ohm, purified water. Cell culture tested. Sterile Filtered

Catalog Number: WAL01 Lot Number: 06151005

Test	Specifications	Results
Appearance	Clear, Colorless Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH	<i>(pH was measured at ~ 22° C).</i> 4.00 - 6.00	5.36
Osmolality	Record mM/Kg	0 mM/Kg
Endotoxin	≤ 0.125 EU/mL <i>Endotoxin testing was performed using the LAL detection method.</i>	< 0.1 EU/mL
Mycoplasma	Negative <i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay.</i>	NEGATIVE
Animal Cell Culture		
Cell Growth Promotion	3 Passages	PASS
Viability	≥ 80%	> 90%
	<i>MDL10 medium was prepared with WAL01 and supplemented with 10% FBS, then tested using VERO cells grown in a monolayer in a 5% CO<sub>2</sub> atmosphere.</i>	
Bioburden		
Aerobic	Record	0 CFU/100ml
Fungal	Record	0 CFU/100ml
Spores	Record	0 CFU/100ml
Total Organic Carbon	Record	0.726 mg/L

Manufacture Date: Jun 2015

Expiration Date: 30 Jun 2017

**This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by Caisson Laboratories, Inc.**

*This Product is intended for Laboratory Use Only.*

Kurt Rieben 6/23/2015  
Quality Control