



CERTIFICATE OF ANALYSIS

Product Name: Pluronic® F-68 Solution 10% (100X)
Catalog Number: PFL01 Lot Number: 10141006

Test	Specifications	Results
Appearance	Clear, Colorless Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH	6.10 - 7.10	6.42
	<i>pH was taken at room temperature (~22° C).</i>	
Osmolality	Record	57 mM/kg
Endotoxin	≤ 10.0 EU/mL	< 0.1 EU/mL
	<i>Endotoxin testing was performed using the LAL detection method.</i>	
Mycoplasma	Negative	NEGATIVE
	<i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay.</i>	
Insect Cell Culture		
Cell Growth Promotion	1 Passage	PASS
Viability compared to control	> 80 %	> 95 %
	<i>SCL01 medium was supplemented with 10% Heat Inactivated FBS and 0.1% Pluronic Acid, then tested using SF9 cells grown in suspension.</i>	

QC Acceptance Date: Oct 2014
Expiration Date: Oct 2016

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 10-28-14
Quality Control