

Astrios Automated QC results		Pass														Revision:12518															
Valid for Trend Analysis		No																													
Instrument Serial Number		unknown																													
Cytometer Setup		unknown		unknown																											
Specified QC Particles		Spherotech 3 um SpectraAlign Ultra-Rainbow																													
Lot Number		unknown																													
Execution Time		Start		End																											
Date		Mon 07 Jan 2013		Mon 07 Jan 2013																											
Time		15:40:57		15:42:57																											
Elapsed Seconds		120																													
Laser Delays																															
Laser Wavelength (nm)		Pinhole		State		Laser Delay (ns)		Output %																							
355nm				7 On		5000 (est.)		100																							
405nm				6 On		11920		100																							
488nm				2 On		39390		99																							
640nm				1 On		46360		100																							
Sheath Pressure (PSI)				25																											
Sample Pressure (PSI)		25.3																													
Nozzle Size (microns)		100																													
Drop Drive		Off																													
Average Event Rate (eps)		105.3																													
QC Values																															
Parameter		Pass/Fail		Adjusted PMT Volts		Volts Delta from Limit		Maximum PMT Volts		Event Count		Measured Median		Median Delta from Limit		Target Median		Minimum Median		Maximum Median		Measured CV		CV Delta from Limit		Maximum CV		Linear Gain		Trigger Threshold	
355-448/59		Pass		427		-423		850		4286		127 -1.56						128 125.44		130.56		1.16835		-1.09165		2.26		1			
355-620/29		Pass		602		-248		850		3789		128 -2.56						128 125.44		130.56		1.95859		-0.301406		2.26		1			
355-692/75		Pass		572		-278		850		3815		128 -2.56						128 125.44		130.56		1.57394		-0.486063		2.06		1			
405-SSC		Pass		663		-187		850		2780		63 -1.56				64 61.44		66.56				8.89734		-11.1027				20		1	
405-448/59		Pass		574		-276		850		3810		128 -2.56				128 125.44		130.56				1.78531		-0.724688		2.51		1			
405-546/20		Pass		587		-263		850		3538		128 -2.56				128 125.44		130.56				1.61071		-1.94929		3.56		1			
488-FSC		Unknown		0		0		0		5000		23		23		0		0				0 8.27351		8.27351		0		15 4.0015			
488-SSC		Pass		446		-404		850		5000		64 -2.56				64 61.44		66.56				15.5146		-4.48541		20		1			
488-513/26		Pass		530		-320		850		4030		128 -2.56				128 125.44		130.56				1.31977		-0.790229		2.11		1			
488-576/21		Pass		589		-261		850		3784		128 -2.56				128 125.44		130.56				1.57811		-0.681885		2.26		1			
488-620/29		Pass		579		-271		850		3846		128 -2.56				128 125.44		130.56				1.72248		-0.487524		2.21		1			
488-664/22		Pass		654		-196		850		3821		126 -0.56				128 125.44		130.56				2.61248		-0.147517		2.76		1			
488-710/45		Pass		547		-303		850		3860		128 -2.56				128 125.44		130.56				1.78268		-0.527317		2.31		1			
488-795/70		Pass		663		-187		850		3007		127 -1.56				128 125.44		130.56				2.15665		-1.15335		3.31		1			
640-SSC		Pass		457		-393		850		3784		63 -1.56				64 61.44		66.56				10.7577		-9.24232		20		1			
640-671/30		Pass		625		-225		850		3539		127 -1.56				128 125.44		130.56				2.06172		-0.848284		2.91		1			
640-722/44		Pass		551		-299		850		4035		128 -2.56				128 125.44		130.56				1.46902		-0.74098		2.21		1			
640-795/70		Pass		632		-218		850		3743		127 -1.56				128 125.44		130.56				1.99464		-0.715361		2.71		1			