

Astrios Automated QC results		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	Thu 03 May 2012		Thu 03 May 2012													
Time			11:18:01		11:20:27											
Elapsed Seconds			146													
Laser Delays																
Laser Wavelength (nm)	Pinhole	State	Laser Delay (ns)	Output %												
355nm		7 On	5000 (est.)	100												
405nm		6 On		11960	100											
488nm		2 On		39590	99											
640nm		1 On		46620	100											
Sheath Pressure (PSI)	24.9															
Sample Pressure (PSI)		25														
Nozzle Size (microns)		100														
Drop Drive	On															
Average Event Rate (eps)	136.6															
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	414	-436	850	4155	128 -2.56			128 125.44	130.56	1.12434	-1.13566	2.26		1	
355-620/29	Pass	583	-267	850	3778	127 -1.56			128 125.44	130.56	1.94851	-0.311488	2.26		1	
355-692/75	Pass	556	-294	850	3970	128 -2.56			128 125.44	130.56	1.68105	-0.378951	2.06		1	
405-SSC	Pass	664	-186	850	3643	63 -1.56			64 61.44	66.56	11.8002	-8.1998		20	1	
405-448/59	Pass	555	-295	850	3979	128 -2.56			128 125.44	130.56	2.22936	-0.280643	2.51		1	
405-546/20	Pass	734	-116	850	2925	126 -0.56			128 125.44	130.56	3.04366	-0.516341	3.56		1	
488-FSC	Unknown	0	0	0	5000	41		41	0	0	0 6.65654	6.65654		0	5 8.005	
488-SSC	Pass	423	-427	850	5000	64 -2.56			64 61.44	66.56	15.6424	-4.35764		20	1	
488-513/26	Pass	514	-336	850	3972	128 -2.56			128 125.44	130.56	1.30983	-0.800171	2.11		1	
488-576/21	Pass	571	-279	850	3761	127 -1.56			128 125.44	130.56	1.54542	-0.714582	2.26		1	
488-620/29	Pass	566	-284	850	3773	129 -1.56			128 125.44	130.56	1.71772	-0.492277	2.21		1	
488-664/22	Pass	638	-212	850	3758	129 -1.56			128 125.44	130.56	2.52848	-0.231524	2.76		1	
488-710/45	Pass	537	-313	850	3825	129 -1.56			128 125.44	130.56	1.74819	-0.561813	2.31		1	
488-795/70	Pass	648	-202	850	3579	127 -1.56			128 125.44	130.56	2.65037	-0.659631	3.31		1	
640-SSC	Pass	457	-393	850	3374	64 -2.56			64 61.44	66.56	9.189	-10.811		20	1	
640-671/30	Pass	623	-227	850	3820	128 -2.56			128 125.44	130.56	2.31553	-0.594469	2.91		1	
640-722/44	Pass	551	-299	850	3963	128 -2.56			128 125.44	130.56	1.46684	-0.743158	2.21		1	
640-795/70	Pass	644	-206	850	3804	127 -1.56			128 125.44	130.56	2.13489	-0.575108	2.71		1	