

Astrios Automated QC results	Pass												
Instrument Serial Number	unknown												
Date	Mon 21 Nov 2011												
Time	15:23:10												
Specified QC Particles	Spherotech 3 um SpectrAlign Ultra-Rainbow												
Lot Number													
Laser Delays													
Laser Wavelength (nm)	Pinhole	State	Laser Delay (ns)										
355nm		7 On	5000 (est.)										
405nm		6 On	11330										
488nm		2 On	36510										
640nm		1 On	42910										
Drop Drive	Off												
QC Values													
Parameter	Pass/Fail	Adjusted PMT Volts	Maximum PMT Volts	Event Count	Measured Median	Target Median	Minimum Median	Maximum Median	Measured CV	Maximum CV	Trigger Threshold	Trigger Gain	
355-448/59	Pass	428	850	3131	126	128	125.44	130.56	0.890267	2.26			
355-620/29	Pass	559	850	4159	129	128	125.44	130.56	1.75751	2.26			
355-692/75	Pass	555	850	4314	127	128	125.44	130.56	1.71496	2.06			
405-SSC	Pass	661	850	3358	62	64	61.44	66.56	10.0087	20			
405-448/59	Pass	561	850	4007	128	128	125.44	130.56	2.19244	2.51			
405-546/20	Pass	721	850	3710	128	128	125.44	130.56	3.29471	3.56			
488-FSC	Unknown	0	0	5000	36	0	0	0	4.32914	0	10	15	
488-SSC	Pass	428	850	5000	64	64	61.44	66.56	14.3697	20			
488-513/26	Pass	512	850	4471	127	128	125.44	130.56	1.35849	2.11			
488-576/21	Pass	553	850	4149	129	128	125.44	130.56	1.3752	2.26			
488-620/29	Pass	544	850	3967	128	128	125.44	130.56	1.41598	2.21			
488-664/22	Pass	621	850	3950	128	128	125.44	130.56	2.20303	2.76			
488-710/45	Pass	544	850	4109	127	128	125.44	130.56	1.75612	2.31			
488-795/70	Pass	661	850	3855	129	128	125.44	130.56	2.60209	3.31			
640-SSC	Pass	462	850	3917	63	64	61.44	66.56	8.98898	20			
640-671/30	Pass	643	850	4412	127	128	125.44	130.56	2.85433	2.91			
640-722/44	Pass	582	850	4166	128	128	125.44	130.56	1.75342	2.21			
640-795/70	Pass	626	850	3937	128	128	125.44	130.56	2.24096	2.71			