

Astrios Automated QC results	Fail												
Instrument Serial Number	unknown												
Date	Mon 25 Jul 2011												
Time	15:35:11												
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	11320										
488nm		2 On	36390										
640nm		1 On	42750										
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	418	850	4219	128	128	125.44	130.56	1.11464	2.26			
355-620/29	Pass	545	850	3972	128	128	125.44	130.56	1.79479	2.26			
355-692/75	Fail	539	850	4236	128	128	125.44	130.56	2.07536	2.06			
405-SSC	Pass	628	850	3357	62	64	61.44	66.56	9.12865	20			
405-448/59	Pass	532	850	3759	127	128	125.44	130.56	2.04592	2.51			
405-546/20	Pass	680	850	3813	127	128	125.44	130.56	3.17217	3.56			
488-FSC	Unknown	0	0	5000	43	0	0	0	4.1614	0	10	15	
488-SSC	Pass	409	850	5000	64	64	61.44	66.56	14.1469	20			
488-513/26	Pass	492	850	4098	129	128	125.44	130.56	1.37681	2.11			
488-576/21	Pass	533	850	4039	127	128	125.44	130.56	1.57156	2.26			
488-620/29	Pass	523	850	4237	129	128	125.44	130.56	1.84219	2.21			
488-664/22	Pass	597	850	3712	128	128	125.44	130.56	2.24864	2.76			
488-710/45	Pass	524	850	3992	127	128	125.44	130.56	2.15279	2.31			
488-795/70	Pass	641	850	3767	128	128	125.44	130.56	2.78734	3.31			
640-SSC	Pass	474	850	3390	63	64	61.44	66.56	7.70339	20			
640-671/30	Pass	639	850	3474	127	128	125.44	130.56	2.04975	2.91			
640-722/44	Pass	554	850	4137	127	128	125.44	130.56	1.32559	2.21			
640-795/70	Pass	590	850	3868	127	128	125.44	130.56	1.80656	2.71			