

Astrios Automated QC results	Fail													
Instrument Serial Number	unknown													
Date	Fri 03 Feb 2012													
Time		16:39:29												
Specified QC Particles	Spherotech 3 um SpectraAlign Ultra-Rainbow													
Lot Number														
Laser Delays														
Laser Wavelength (nm)	Pinhole	State	Laser Delay (ns)											
355nm		7 On	5000 (est.)											
405nm		6 On		11960										
488nm		2 On		39610										
640nm		1 On		46650										
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	437	850	4625	128	128	125.44	130.56	1.06914	2.26				
355-620/29	Pass	577	850	4376	128	128	125.44	130.56	1.86251	2.26				
355-692/75	Pass	560	850	4043	129	128	125.44	130.56	1.39612	2.06				
405-SSC	Pass	660	850	3678	64	64	61.44	66.56	11.5674		20			
405-448/59	Pass	560	850	4002	128	128	125.44	130.56	1.59335	2.51				
405-546/20	Pass	705	850	3964	127	128	125.44	130.56	3.21521	3.56				
488-FSC	Unknown	0	0	5000	35	0		0	0 5.48704		0 5.00		15	
488-SSC	Pass	432	850	5000	65	64	61.44	66.56	16.5509		20			
488-513/26	Pass	500	850	4360	128	128	125.44	130.56	1.28063	2.11				
488-576/21	Pass	563	850	3923	128	128	125.44	130.56	1.38552	2.26				
488-620/29	Pass	558	850	4009	127	128	125.44	130.56	1.57404	2.21				
488-664/22	Pass	631	850	4024	128	128	125.44	130.56	2.39519	2.76				
488-710/45	Pass	543	850	3823	128	128	125.44	130.56	1.63608	2.31				
488-795/70	Pass	657	850	3816	127	128	125.44	130.56	2.62687	3.31				
640-SSC	Pass	529	850	3812	63	64	61.44	66.56	10.6598		20			
640-671/30	Pass	699	850	3547	127	128	125.44	130.56	2.89167	2.91				
640-722/44	Pass	622	850	3730	128	128	125.44	130.56	1.83695	2.21				
640-795/70	Fail	666	850	3866	127	128	125.44	130.56	2.73096	2.71				