

Astrios Automated QC results Pass
Instrument Serial Number unknown
Date Thu 01 Sep 2011
Time 12:23:16
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	11370
488nm		2 On	36540
640nm		1 On	42930

Drop Drive On

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	423	850	4084	127	128	125.44	130.56	1.94306	2.26		
355-620/29	Pass	545	850	3883	128	128	125.44	130.56	1.74213	2.26		
355-692/75	Pass	543	850	3759	128	128	125.44	130.56	1.37286	2.06		
405-SSC	Pass	641	850	3840	64	64	61.44	66.56	10.8675	20		
405-448/59	Pass	543	850	3715	127	128	125.44	130.56	2.0483	2.51		
405-546/20	Pass	691	850	3523	126	128	125.44	130.56	3.08175	3.56		
488-FSC	Unknown	0	0	5000	49	0	0	0	5.48059	0	10	15
488-SSC	Pass	411	850	5000	63	64	61.44	66.56	13.7525	20		
488-513/26	Pass	494	850	3997	128	128	125.44	130.56	1.56324	2.11		
488-576/21	Pass	535	850	3841	128	128	125.44	130.56	1.70559	2.26		
488-620/29	Pass	526	850	4050	128	128	125.44	130.56	1.85424	2.21		
488-664/22	Pass	603	850	3801	127	128	125.44	130.56	2.35803	2.76		
488-710/45	Pass	529	850	3852	128	128	125.44	130.56	1.93711	2.31		
488-795/70	Pass	647	850	3633	128	128	125.44	130.56	2.78547	3.31		
640-SSC	Pass	442	850	3950	63	64	61.44	66.56	10.1807	20		
640-671/30	Pass	628	850	3417	128	128	125.44	130.56	2.05708	2.91		
640-722/44	Pass	559	850	3798	128	128	125.44	130.56	1.53233	2.21		
640-795/70	Pass	597	850	3697	128	128	125.44	130.56	1.97742	2.71		