

Astrios Automated QC results Fail
Instrument Serial Number unknown
Date Thu 16 Jun 2011
Time 11:26:44
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	9170
488nm		2 On	25610
640nm		1 On	29770

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	419	850	4392	127	128	125.44	130.56	1.15646	2.26			
355-620/29	Pass	543	850	3981	127	128	125.44	130.56	1.74995	2.26			
355-692/75	Pass	535	850	3851	128	128	125.44	130.56	1.828	2.06			
405-SSC	Pass	656	850	3664	63	64	61.44	66.56	10.3519	20			
405-448/59	Pass	535	850	3290	129	128	125.44	130.56	1.87885	2.51			
405-546/20	Pass	681	850	3349	128	128	125.44	130.56	3.10898	3.56			
488-FSC	Unknown	0	0	5000	30	0	0	0	5.7514	0	10	15	
488-SSC	Pass	434	850	5000	63	64	61.44	66.56	13.3918	20			
488-513/26	Pass	524	850	4181	127	128	125.44	130.56	1.46847	2.11			
488-576/21	Pass	565	850	3948	127	128	125.44	130.56	1.57995	2.26			
488-620/29	Pass	553	850	3966	128	128	125.44	130.56	1.71812	2.21			
488-664/22	Pass	627	850	3358	128	128	125.44	130.56	2.07432	2.76			
488-710/45	Pass	543	850	3924	128	128	125.44	130.56	1.88358	2.31			
488-795/70	Pass	652	850	3493	128	128	125.44	130.56	2.62212	3.31			
640-SSC	Pass	476	850	3246	62	64	61.44	66.56	8.97008	20			
640-671/30	Fail	699	850	3814	128	128	125.44	130.56	2.97073	2.91			
640-722/44	Pass	595	850	3838	128	128	125.44	130.56	1.99469	2.21			
640-795/70	Pass	644	850	3574	127	128	125.44	130.56	2.4672	2.71			