

Astrios Automated QC results Fail
Instrument Serial Number unknown
Date Wed 29 Jun 2011
Time 10:42:40
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	11290
488nm		2 On	36430
640nm		1 On	42800

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	421	850	4464	128	128	125.44	130.56	1.27338	2.26			
355-620/29	Pass	545	850	4272	129	128	125.44	130.56	1.68176	2.26			
355-692/75	Pass	531	850	4278	128	128	125.44	130.56	1.52158	2.06			
405-SSC	Pass	659	850	4045	65	64	61.44	66.56	11.5284	20			
405-448/59	Pass	527	850	3971	128	128	125.44	130.56	1.84313	2.51			
405-546/20	Pass	678	850	3939	127	128	125.44	130.56	3.05647	3.56			
488-FSC	Unknown	0	0	5000	38	0	0	0	3.61612	0	10	15	
488-SSC	Pass	424	850	5000	64	64	61.44	66.56	14.8243	20			
488-513/26	Pass	507	850	4279	128	128	125.44	130.56	1.26413	2.11			
488-576/21	Pass	544	850	4275	128	128	125.44	130.56	1.46859	2.26			
488-620/29	Pass	534	850	4384	127	128	125.44	130.56	1.63551	2.21			
488-664/22	Pass	605	850	4033	127	128	125.44	130.56	2.16105	2.76			
488-710/45	Pass	525	850	4217	127	128	125.44	130.56	1.70177	2.31			
488-795/70	Pass	638	850	3485	128	128	125.44	130.56	2.11093	3.31			
640-SSC	Pass	469	850	2449	62	64	61.44	66.56	5.87818	20			
640-671/30	Fail	687	850	4246	128	128	125.44	130.56	3.00882	2.91			
640-722/44	Pass	589	850	4218	128	128	125.44	130.56	1.9125	2.21			
640-795/70	Pass	635	850	3869	127	128	125.44	130.56	2.24058	2.71			