

Experiment : 05EDec2016 Bac sorting
Specimen : 05Dec
Tube : TN lib
Sort Layout : Sort Layout_003
Application : FACSDiva Version 8.0.1

Sort Report

Report Date : 2016.12.05 at 16:19:52
Device : 2 Tube
User ID : Administrator
Cytometer : FACS Aria III (P65828254001)

Sort Settings

Sort Setup	70 micron	Precision	Yield
Frequency	88.5	Yield Mask	32
Amplitude	4.5	Purity Mask	0
Phase	0.00	Phase Mask	0
Drop Delay	44.62	Single Cell	Off
Attenuation	Off	Plates Voltage	5,500
Sweet Spot	On	Voltage Centering	6
First Drop	206	Sheath Pressure	70.00
Target Gap	6		

Side Stream Voltage (%)

Far Left	Left	Right	Far Right
0.00	40.00	34.00	0.00

Neighboring Drop Charge (%)

2nd	3rd	4th
18.00	8.00	0.00

Acquisition Counters

Threshold Count	35669788
Processed Events Count(evt)	35627472
Electronic Aborts Count(evt)	197247
Sort Elapsed Time(hh:mm:ss)	01:54:31

Sort Counters

	Left	Right
Sort Rate(evt/s)	62	7
Conflicts Count(evt)	0	0
Conflicts Rate(evt/s)	0	0
Efficiency(%)	100	100

Sort Layout

Left	Right
Ox : 426377	Red : 50140