

Experiment : 16May2016 Bac sorting
Specimen : Specimen_001
Tube : TN40k
Sort Layout : Sort Layout_006
Application : FACSDiva Version 8.0.1

Sort Report

Report Date : 2016.05.16 at 15:14:39
Device : 4 Tube
User ID : Administrator
Cytometer : FACSARIAIII (P65828254001)

Sort Settings

Sort Setup	70 micron	Precision	4-Way Purity
Frequency	89.8	Yield Mask	0
Amplitude	6.1	Purity Mask	32
Phase	0.00	Phase Mask	0
Drop Delay	45.01	Single Cell	Off
Attenuation	Off	Plates Voltage	6,000
Sweet Spot	On	Voltage Centering	6
First Drop	171	Sheath Pressure	70.00
Target Gap	6		

Side Stream Voltage (%)

Far Left	Left	Right	Far Right
93.00	38.00	27.00	82.00

Neighboring Drop Charge (%)

2nd	3rd	4th
18.00	6.00	0.00

Acquisition Counters

Threshold Count	1470842
Processed Events Count(evt)	1499887
Electronic Aborts Count(evt)	1958
Sort Elapsed Time(hh:mm:ss)	00:35:20

Sort Counters

	Far Left	Left	Right	Far Right
Sort Rate(evt/s)	NA	0	NA	NA
Conflicts Count(evt)	NA	18	NA	NA
Conflicts Rate(evt/s)	NA	0	NA	NA
Efficiency(%)	NA	0	NA	NA

Sort Layout

Far Left	Left	Right	Far Right
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