

MACSQuant[®] Tyto[®] run report

Report Date: 2024-07-01T09:15:29

Operator: admin

Project details

Project name: AMC Demo_Jill

Sample ID: 2x2500_platelets_cd61pe_sort_continue

Description:

Workspace:

Sample volume: 10000 µL

Cartridge data

Cartridge type: HighSpeed

Cartridge lotnumber: 9231011104

Cartridge S/N: 00248

Instrument data

S/N: 10301

Cap version: 1.1.1

Sort data

Start of run: 2024-06-26T13:39:12

End of run: 2024-06-26T14:01:36

Running time: 00:22:24

Stop reason: End of sample (camera)

Sort gate: P1

Sorting: 00:21:43

Totals

Triggered events: 1.286e+06

Gated events: 1.831e+04

Sorted events: 1.769e+04

Aborted events: 2.100e+01

Overall percentages

Gated: 1.42%

Sorted: 99.9%

Aborted: 0.12%

Rates

Trigger rate: 956.3 events/s

Sort rate: 13.6 events/s

Aborted rate: 0.0 events/s

Instrument setting

Trigger channel: N/A

Trigger threshold: N/A

Noise threshold: 3.52

Mixing: On

Channel gains

SSC: 300 V

BSV: 610 V

BSB: 700 V

BSR: 640 V

B1: 300 V

B2: 480 V

B3: 300 V

B4: 300 V

V1: 300 V

V2: 300 V

R1: 630 V

R2: 300 V



