

Size & Concentration Report

UNL911190001 5000X

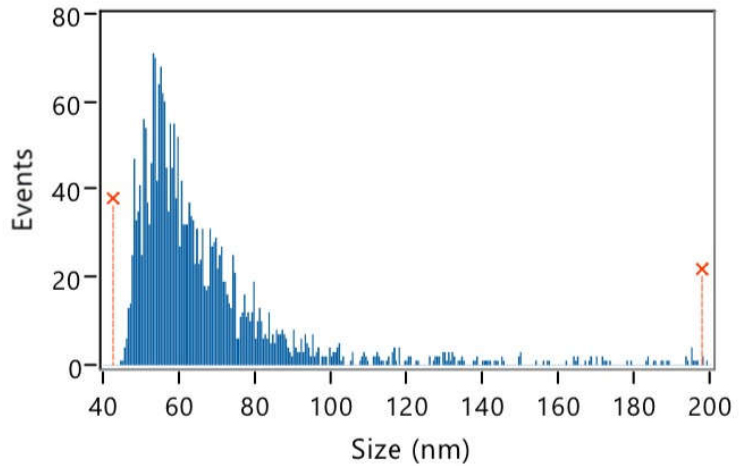
Data File 11-19-2019 UNL911190001 5000X 6.nfa

SN: Laser: 15/40 mW 488 @
Software: V1.08 SS Decay: 10%
Operator: NF Threshold/sub: 112 17.6 1 NaN/0 0 0 0
Sample Pressure: 1.0 Kpa Min Width: 0.3 ms

Size Information

Gating Range 42.75 - 197.94 nm

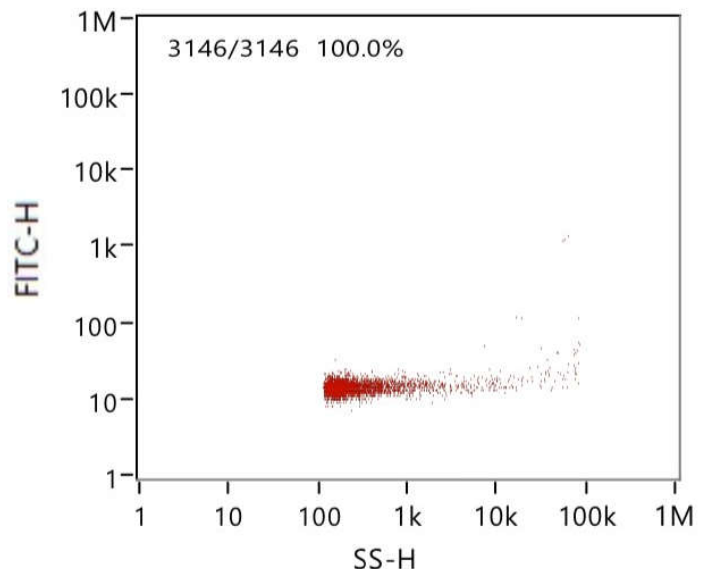
Total Events 2489
Gating Events 2488
% of all 99.96
Median 60.25 nm
Mean 67.18 nm
Std Dev. 22.66 nm



Concentration Information

	Particle Number	Dilution Factor
STD	2942	300
Blank	657	—
Sample	3146	5000

STD Concentration 4.76E+10 Particles/mL
Sample Flow Rate 18.54 nL/min
Sample Concentration 6.71E+11 Particles/mL
Corrected Ratio: 2489/2489 100.0%



Report By

(Signature)