



Operator (Report): pharmagal

Video Operator: pharmagal

Sample Parameters

Sample Name: BVs_2S_2

Comment: Sample Remarks0:

Sample Remarks1:

Sample Remarks2:

Electrolyte: diw

Temperature: 26,21 °C sensed

pH 7,4 entered

Conductivity: 14911,96 µS/cm sensed

Instrument Parameters

Laser Wavelength: 405 nm

Filter Wavelength: Scatter

Measurement Parameters

Cell S/N: ZNTA

Result (sizes in nm)

	Number	Concentration	Volume
Median (X50)	133,5	133,5	337,3
Span	85,7	85,6	232,1

Concentration: 2,6E+7 Particles / mL

Dilution Factor: 33

Original Concentration: 8,6E+8 Particles / mL

Quality

Average Counted Particles per Frame: 55

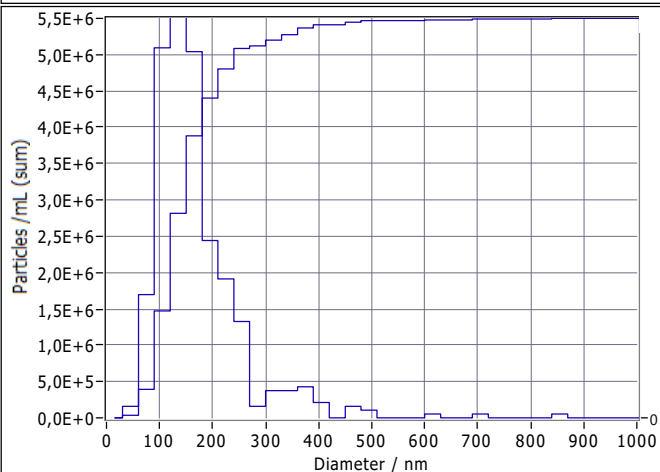
Number of Traced Particles: 490

Measurement Mode: Size Distribution 2 Cycles

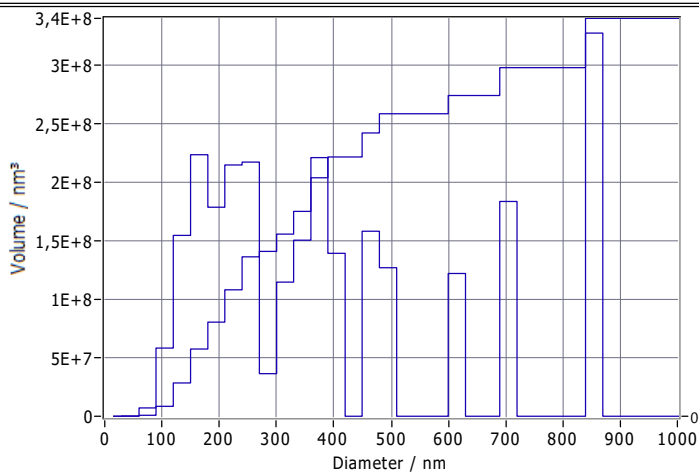
11 Positions, 2 Removed for Analysis

Analysis Parameters

Max Area: 1000, Min Area: 10, Min Brightness: 30



Integral Concentration / %



Integral Volume / %

Peak Analysis (Concentration)

Diameter / nm	Particles/mL	FWHM / nm	Percentage
139,6	5,5E+6	123,5	100,0

X Values (all sizes are given in nm)

	Number	Concentration	Volume
X10	79,4	79,4	140,8
X50	133,5	133,5	337,3
X90	240,6	240,6	830,9
Span	1,2	1,2	2,0
Mean	168,6	168,6	402,9
StdDev	85,7	85,6	232,1



Comment

(Signature)

Analyzed Video: C:\Users\pharmagal\Desktop\Arosio_Eduard\20230907_0005_BVs_2S_2_size_405.avi