



Operator (Report): pharmagal

Video Operator: pharmagal

Sample Parameters

Sample Name: 15_2
Comment: Sample Remarks0:
Sample Remarks1:
Sample Remarks2:
Electrolyte: diw
Temperature: 29,99 °C sensed
pH 7,4 entered
Conductivity: 15000,00 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)	119,2	119,2	321,4
Span	85,7	85,6	206,9

Concentration: 1,1E+8 Particles / mL
Dilution Factor: 1000
Original Concentration: 1,1E+11 Particles / mL

Quality

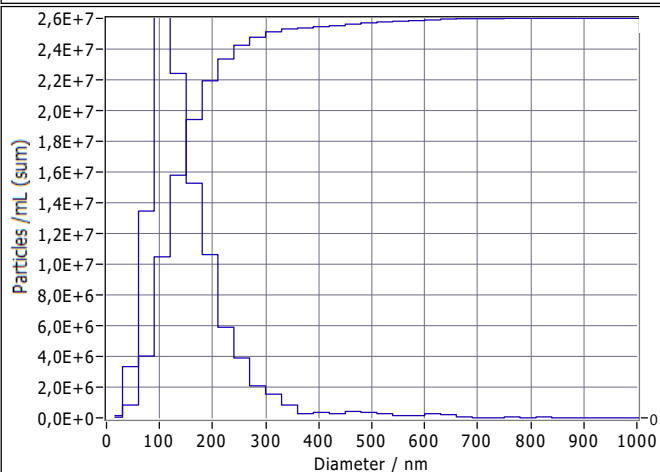
Average Counted Particles per Frame: 233
Number of Traced Particles: 1580

Measurement Mode: Size Distribution 2 Cycles

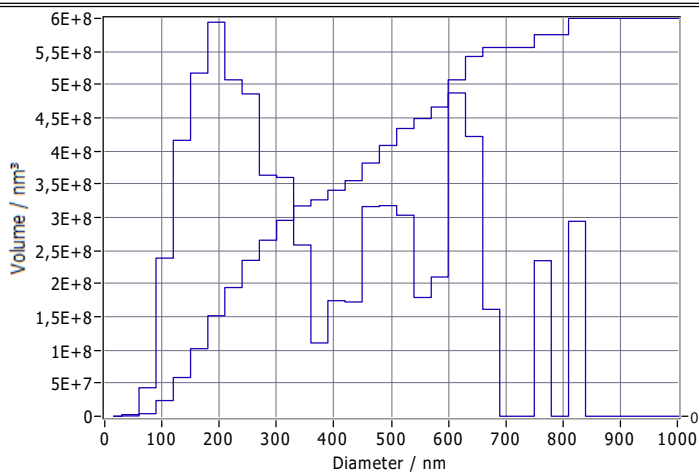
11 Positions, 1 Removed for Analysis

Analysis Parameters

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



Integral Concentration / %



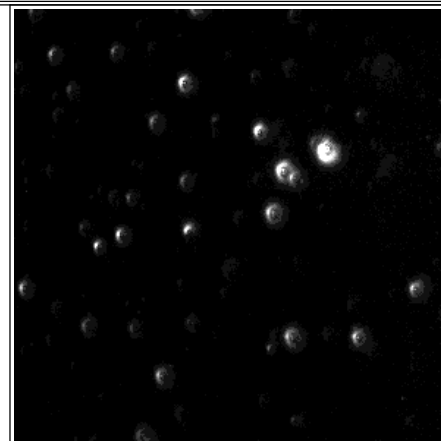
Integral Volume / %

Peak Analysis (Concentration)

Diameter / nm	Particles/mL	FWHM / nm	Percentage
126,5	2,2E+7	130,6	100,0

X Values (all sizes are given in nm)

	Number	Concentration	Volume
X10	61,7	61,7	136,0
X50	119,2	119,2	321,4
X90	227,1	227,1	643,1
Span	1,4	1,4	1,6
Mean	153,4	153,4	391,3
StdDev	85,7	85,6	206,9



Comment

(Signature)

Analyzed Video: C:\Users\pharmagal\Desktop\Arosio_Eduard\20230831_0022_15_2_size_405.avi