



Operator (Report): pharmagal

Video Operator: pharmagal

Sample Parameters

Sample Name: 7
Comment: Sample Remarks0:
Sample Remarks1:
Sample Remarks2:
Electrolyte: diw
Temperature: 25,60 °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

Measurement Mode: Size Distribution 2 Cycles

11 Positions

Result (sizes in nm)

	Number	Concentration	Volume
Median (X50)	132,1	132,1	200,4
Span	58,4	58,4	95,2

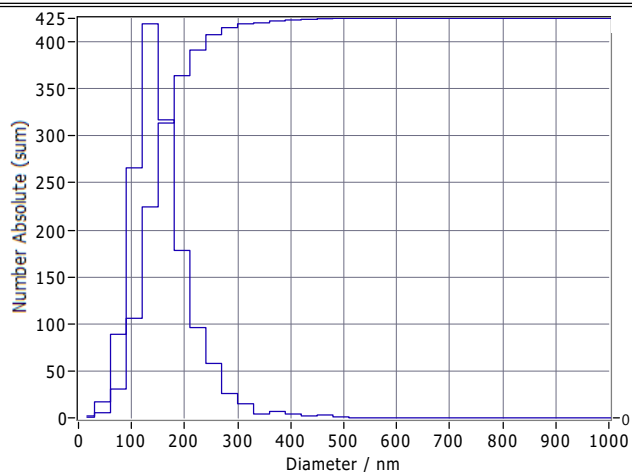
Concentration: 7,3E+7 Particles / mL
Dilution Factor: 100
Original Concentration: 7,3E+9 Particles / mL

Quality

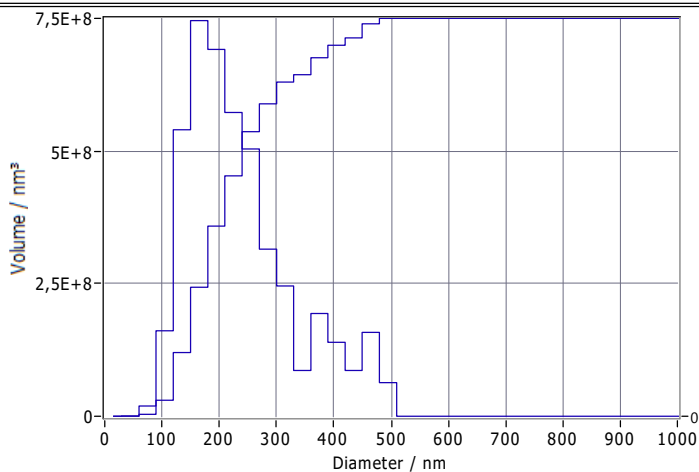
Average Counted Particles per Frame: 155
Number of Traced Particles: 1504

Analysis Parameters

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



Integral Number / %



Integral Volume / %

Peak Analysis (Concentration)

Diameter / nm	Number Absolute	FWHM / nm	Percentage
142,3	3,4E+2	120,9	100,0

X Values (all sizes are given in nm)

	Number	Concentration	Volume
X10	79,8	79,8	120,0
X50	132,1	132,1	200,4
X90	215,5	215,5	374,2
Span	1,0	1,0	1,3
Mean	156,8	156,8	237,6
StdDev	58,4	58,4	95,2



Comment

(Signature)

Analyzed Video: E:\Arosio\Eduard\20230830_0001_7_size_405.avi