



Operator (Report): pharmagal

Video Operator: pharmagal

#### Sample Parameters

Sample Name: 14\_2

Comment: Sample Remarks0:

Sample Remarks1:

Sample Remarks2:

Electrolyte: diw

Temperature: 29,56 °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)	119,1	119,1	277,8
Span	76,1	76,0	237,8

Concentration: 5,8E+7 Particles / mL

Dilution Factor: 1000

Original Concentration: 5,8E+10 Particles / mL

#### Quality

Average Counted Particles per Frame: 124

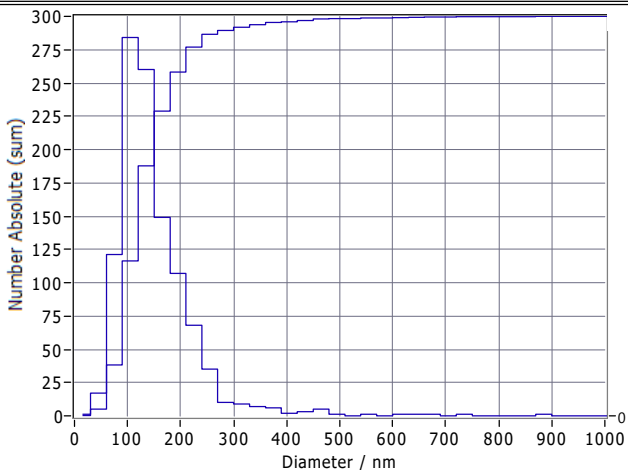
Number of Traced Particles: 1091

#### Measurement Mode: Size Distribution 2 Cycles

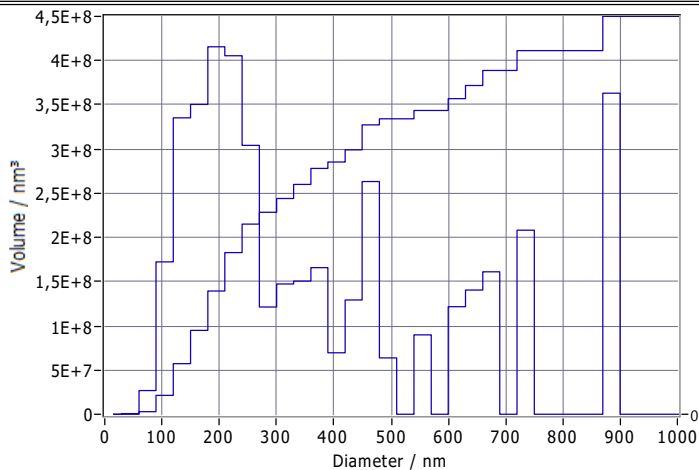
11 Positions

#### Analysis Parameters

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



Integral Number / %



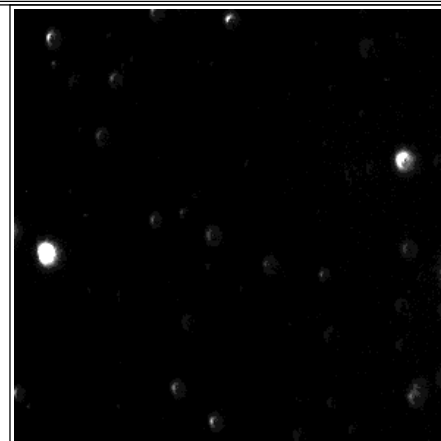
Integral Volume / %

#### Peak Analysis (Concentration)

Diameter / nm	Number Absolute	FWHM / nm	Percentage
128,8	2,4E+2	124,5	100,0

#### X Values (all sizes are given in nm)

	Number	Concentration	Volume
X10	67,6	67,6	124,8
X50	119,1	119,1	277,8
X90	213,9	213,9	726,7
Span	1,2	1,2	2,2
Mean	150,2	150,2	381,6
StdDev	76,1	76,0	237,8



Comment

(Signature)

Analyzed Video: C:\Users\pharmagal\Desktop\Arosio\_Eduard\20230831\_0020\_14\_2\_size\_405.avi