



Error bars indicate + / -1 standard error of the mean

<div><div>Included Files</div><div>Capture 2022-09-26 13-25-20 Capture 2022-09-26 13-25-53 Capture 2022-09-26 13-26-24</div><div><div>Details</div><div><div>NTA Version:NTA 3.4 Build 3.4.4</div><div>Script Used:SOP Standard Measurement 04-43-57PM 02~</div><div>Time Captured:13:25:06 26/09/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:son. = 10s (1)</div><div>Diluent:</div><div>Remarks:</div></div><div><div>Capture Settings</div><div><div>Camera Type:sCMOS</div><div>Laser Type:Blue405</div><div>Camera Level:12</div><div>Slider Shutter:1200</div><div>Slider Gain:146</div><div>FPS:18.7</div><div>Number of Frames:374</div><div>Temperature:22.0 °C</div><div>Viscosity:(Water) 1.0 cP</div><div>Dilution factor:Dilution not recorded</div></div><div><div>Analysis Settings</div><div><div>Detect Threshold:24</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 9.0 - 9.5 pix</div></div></div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:164.9 nm</div><div>Mode:136.1 nm</div><div>SD:52.3 nm</div><div>D10:104.6 nm</div><div>D50:158.0 nm</div><div>D90:230.0 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:164.6 +/- 2.1 nm</div><div>Mode:139.6 +/- 12.5 nm</div><div>SD:51.4 +/- 3.6 nm</div><div>D10:106.1 +/- 3.9 nm</div><div>D50:157.7 +/- 6.7 nm</div><div>D90:229.2 +/- 5.1 nm</div></div><div><div>Concentration:</div><div><div>5.52e+08 +/- 6.76e+07 particles/ml</div><div>30.2 +/- 3.7 particles/frame</div><div>34.5 +/- 4.9 centres/frame</div></div></div></div></div></div>
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