



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

<div><div>Included Files</div><div>Capture 2022-09-26 13-09-27 Capture 2022-09-26 13-10-09 Capture 2022-09-26 13-10-49</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:13:08:48 26/09/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:son. = 5s (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>FPS18.7</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: 8.7 - 9.6 pix</div></div></div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:180.5 nm</div><div>Mode:155.4 nm</div><div>SD:54.2 nm</div><div>D10:124.7 nm</div><div>D50:165.1 nm</div><div>D90:246.4 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:179.2 +/- 5.2 nm</div><div>Mode:148.5 +/- 7.4 nm</div><div>SD:54.2 +/- 3.1 nm</div><div>D10:123.2 +/- 5.4 nm</div><div>D50:165.7 +/- 6.7 nm</div><div>D90:244.6 +/- 6.7 nm</div></div><div><div>Concentration:</div><div><div>6.49e+08 +/- 1.03e+08 particles/ml</div><div>35.5 +/- 5.6 particles/frame</div><div>38.9 +/- 5.2 centres/frame</div></div></div></div></div></div>
--	---