



<div>Included Files</div> <div>Capture 2022-09-26 13-16-41 Capture 2022-09-26 13-17-22 Capture 2022-09-26 13-17-52</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:13:15:55 26/09/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:son. = 5s (2)</div><div>Diluent:</div><div>Remarks:</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>Analysis Settings</div> <div><div>Detect Threshold:24</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 8.9 - 9.5 pix</div></div>	<div>Results</div> <div><div>Stats: Merged Data</div><div><div>Mean:167.6 nm</div><div>Mode:127.8 nm</div><div>SD:49.3 nm</div><div>D10:115.7 nm</div><div>D50:154.0 nm</div><div>D90:251.8 nm</div></div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:167.6 +/- 1.7 nm</div><div>Mode:127.7 +/- 6.0 nm</div><div>SD:49.2 +/- 2.5 nm</div><div>D10:116.7 +/- 2.8 nm</div><div>D50:155.6 +/- 7.5 nm</div><div>D90:249.8 +/- 10.2 nm</div></div><div>Concentration:<div>7.63e+08 +/- 1.55e+07 particles/ml</div><div>41.7 +/- 0.8 particles/frame</div><div>44.4 +/- 0.6 centres/frame</div></div></div>
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