



<div>Included Files</div> <div>Capture 2022-09-26 14-16-12 Capture 2022-09-26 14-16-47 Capture 2022-09-26 14-17-15</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:14:15:58 26/09/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:son. = 15s (3)</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: 9.5 - 9.7 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:158.4 nm</div><div>Mode:136.3 nm</div><div>SD:54.4 nm</div><div>D10:100.6 nm</div><div>D50:144.9 nm</div><div>D90:216.9 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:159.5 +/- 7.4 nm</div><div>Mode:135.0 +/- 2.7 nm</div><div>SD:53.7 +/- 9.9 nm</div><div>D10:101.1 +/- 5.3 nm</div><div>D50:147.5 +/- 5.5 nm</div><div>D90:219.1 +/- 11.0 nm</div></div> <div>Concentration:</div> <div><div>6.16e+08 +/- 6.22e+07 particles/ml</div><div>33.7 +/- 3.4 particles/frame</div><div>36.2 +/- 3.4 centres/frame</div></div>
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