



<div>Included Files</div> <div> <div>Capture 2022-10-24 04-44-47</div> <div>Capture 2022-10-24 04-45-28</div> <div>Capture 2022-10-24 04-46-14</div> </div> <div> <div>Details</div> <div> <div>NTA Version: NTA 3.0 0060</div> <div>Script Used: SOP Standard Measurement 04-24-10PM</div> <div>13Mar2020.txt</div> <div>Time Captured: 04:44:14 24/10/2022</div> <div>Operator: Ruth</div> <div>Pre-treatment:</div> <div>Sample Name: 10m.2</div> <div>Diluent: Cyclohexane</div> <div>Remarks:</div> </div> </div> <div> <div>Capture Settings</div> <div> <div>Camera Type: SCMOS</div> <div>Camera Level: 9</div> <div>Slider Shutter: 450</div> <div>Slider Gain: 250</div> <div>FPS: 45.5</div> <div>Number of Frames: 1363</div> <div>Temperature: 22.0 °C</div> <div>Viscosity: (Water) 1.0 cP</div> <div>Dilution factor: Dilution not recorded</div> </div> </div> <div> <div>Analysis Settings</div> <div> <div>Detect Threshold: 20</div> <div>Blur Size: Auto</div> <div>Max Jump Distance: Auto: 6.3 - 8.4 pix</div> </div> </div>		<div>Results</div> <div> <div>Stats: Merged Data</div> <div> <div>Mean: 138.5 nm</div> <div>Mode: 136.8 nm</div> <div>SD: 39.1 nm</div> <div>D10: 91.9 nm</div> <div>D50: 129.6 nm</div> <div>D90: 179.6 nm</div> </div> </div> <div> <div>Stats: Mean +/- Standard Error</div> <div> <div>Mean: 138.7 +/- 4.4 nm</div> <div>Mode: 136.0 +/- 3.2 nm</div> <div>SD: 38.3 +/- 2.9 nm</div> <div>D10: 93.5 +/- 7.1 nm</div> <div>D50: 130.5 +/- 3.4 nm</div> <div>D90: 180.0 +/- 2.8 nm</div> <div>Concentration: 6.83e+008 +/- 1.70e+007 particles/ml</div> <div>34.7 +/- 0.9 particles/frame</div> <div>38.1 +/- 0.8 centres/frame</div> </div> </div>	
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