

Sample Name: Ag-1

Sample Source:

Operator:

Testing Agency:

SOP: LNP\_JZ.sop

Measurement Time: 4/8/2025 11:40:33 AM

Remark: 3.17

Dispersant: Water

Scattering Angle: 173 °

Number of Sub Runs: 27

Temperature: 25 °C

Mean Count Rate: 261.34 kcps

Attenuator Number: 4

Viscosity: 0.8936 mPa.s(cP)

Analysis Model: General

Cell Type: Capillary Sizing Cell

Dispersant RI: 1.33

Equilibration Time: 30 s

Measurement Position: 1.4 mm

**Results:**

Z-ave (d.nm): 177.10 nm

PDI: 0.114

Intercept: 0.90

|        | Size (d.nm) | Area (%) | Std Dev (nm) | CV (%) |
|--------|-------------|----------|--------------|--------|
| Peak 1 | 163.72      | 100.00   | 36.91        | 22.55  |
| Peak 2 |             |          |              |        |
| Peak 3 |             |          |              |        |

