

### Sample Details

**Sample Name:** B04 AV  
**SOP Name:** SOP - STAR (PVC) Size.sop  
**General Notes:** Average result created from record number(s): 5 6 7

<b>File Name:</b> STAR (Dr Danial).dts	<b>Dispersant Name:</b> Water
<b>Record Number:</b> 8	<b>Dispersant RI:</b> 1.330
<b>Material RI:</b> 1.53	<b>Viscosity (cP):</b> 0.8872
<b>Material Absorbtion:</b> 0.010	<b>Measurement Date and Time:</b> Monday, December 15, 2025 ...

### System

<b>Temperature (°C):</b> 25.0	<b>Duration Used (s):</b> 60
<b>Count Rate (kcps):</b> 347.6	<b>Measurement Position (mm):</b> 1.05
<b>Cell Description:</b> Disposable sizing cuvette	<b>Attenuator:</b> 11

### Results

	Size (d.nm):	% Intensity:	St Dev (d.n...
<b>Z-Average (d.nm):</b> 1657	<b>Peak 1:</b> 657.8	100.0	90.92
<b>Pdl:</b> 0.632	<b>Peak 2:</b> 0.000	0.0	0.000
<b>Intercept:</b> 0.661	<b>Peak 3:</b> 0.000	0.0	0.000

**Result quality :** Refer to quality report

