

Sample Details

Sample Name: B01 AV

SOP Name: SOP - STAR (PVC) Size.sop

General Notes: Average result created from record number(s): 1 2 3

File Name: STAR (Dr Danial).dts	Dispersant Name: Water
Record Number: 4	Dispersant RI: 1.330
Material RI: 1.53	Viscosity (cP): 0.8872
Material Absorbtion: 0.010	Measurement Date and Time: Monday, December 15, 2025 ...

System

Temperature (°C): 25.0	Duration Used (s): 100
Count Rate (kcps): 95.4	Measurement Position (mm): 1.05
Cell Description: Disposable sizing cuvette	Attenuator: 11

Results

	Size (d.nm):	% Intensity:	St Dev (d.nm):
Z-Average (d.nm): 1129	Peak 1: 595.3	70.2	103.6
Pdl: 0.462	Peak 2: 1107	29.8	223.7
Intercept: 0.602	Peak 3: 0.000	0.0	0.000

Result quality : Refer to quality report

