

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: NC G9 1
SOP Name: mansettings.nano
General Notes: 50:950

File Name: G5 NE.dts
Record Number: 32
Material RI: 1.59
Material Absorbtion: 0.010
Dispersant Name: Water
Dispersant RI: 1.330
Viscosity (cP): 0.8872
Measurement Date and Time: Friday, August 25, 2023 5:...

System

Temperature (°C): 25.0
Count Rate (kcps): 348.1
Cell Description: Disposable sizing cuvette
Duration Used (s): 20
Measurement Position (mm): 4.65
Attenuator: 10

Results

	Size (d.n...	% Intensity:	St Dev (d.n...
Z-Average (d.nm): 194.5	Peak 1: 233.7	100.0	86.57
Pdl: 0.173	Peak 2: 0.000	0.0	0.000
Intercept: 0.940	Peak 3: 0.000	0.0	0.000

Result quality **Good**

