Size Distribution Report by Intensity





Sample Details

Sample Name: NC G10 1

SOP Name: mansettings.nano

General Notes: 50:950

File Name: G5 NE.dts Dispersant Name: Water
Record Number: 33 Dispersant RI: 1.330
Material RI: 1.59 Viscosity (cP): 0.8872

Material Absorbtion: 0.010 Measurement Date and Time: Friday, August 25, 2023 5:...

System

Temperature (°C): 25.0 Duration Used (s): 20
Count Rate (kcps): 308.3 Measurement Position (mm): 4.65
Cell Description: Disposable sizing cuvette Attenuator: 10

Results

Size (d.n... % Intensity: St Dev (d.n...

Z-Average (d.nm): 188.6 **Peak 1:** 226.2 100.0 90.77

 PdI:
 0.162
 Peak 2:
 0.000
 0.0
 0.000

 Intercept:
 0.938
 Peak 3:
 0.000
 0.0
 0.000

Result quality Good

