

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: NE G12 1
SOP Name: mansettings.nano
General Notes: 100:900

File Name: G5 NE.dts
Record Number: 31
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): 210.5
Cell Description: Disposable sizing cuvette
Duration Used (s): 20
Measurement Position (mm): 4.65
Attenuator: 11

Results

	Size (d.n...	% Intensity:	St Dev (d.n...
Z-Average (d.nm): 529.0	Peak 1: 705.9	44.1	84.76
Pdl: 0.862	Peak 2: 30.97	37.7	6.060
Intercept: 1.10	Peak 3: 83.12	18.2	13.11

Result quality **Refer to quality report**

