

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: G5 06.11
SOP Name: mansettings.nano
General Notes:

File Name: zeta	Dispersant Name: Water
Record Number: 4	Dispersant RI: 1.330
Material RI: 1.59	Viscosity (cP): 0.8872
Material Absorption: 0.010	Measurement Date and Time: 6 November, 2023 13:07:55

System

Temperature (°C): 25.0	Duration Used (s): 60
Count Rate (kcps): 391.7	Measurement Position (mm): 4.65
Cell Description: Disposable sizing cuvette	Attenuator: 9

Results

	Size (d.nm):	% Intensity:	St Dev (d.nm)
Z-Average (d.nm): 489.8	Peak 1: 636.8	91.8	236.2
Pdl: 0.323	Peak 2: 86.93	6.8	15.79
Intercept: 0.812	Peak 3: 5271	1.5	426.4

Result quality : Good

