

# Size Distribution Report by Intensity

v2.2



## Sample Details

Sample Name: 50 1 1  
SOP Name: mansettings.nano  
General Notes:

File Name:	T2.dts	Dispersant Name:	Water
Record Number:	71	Dispersant RI:	1.330
Material RI:	1.33	Viscosity (cP):	0.8872
Material Absorbtion:	0.101	Measurement Date and Time:	Tuesday, July 11, 2023...

## System

Temperature (°C):	25.0	Duration Used (s):	60
Count Rate (kcps):	378.7	Measurement Position (mm):	4.65
Cell Description:	Disposable sizing cuvette	Attenuator:	6

## Results

	Size (d.nm):	% Intensity:	St Dev (d.nm):
<b>Z-Average (d.nm):</b> 58.31	<b>Peak 1:</b> 82.90	94.4	41.15
<b>Pdl:</b> 0.294	<b>Peak 2:</b> 9.473	5.6	2.284
<b>Intercept:</b> 0.832	<b>Peak 3:</b> 0.000	0.0	0.000

Result quality : **Good**

