

# Size Distribution Report by Intensity

v2.2



## Sample Details

**Sample Name:** Grupo 2 - 4' 1

**SOP Name:** mansettings.nano

**General Notes:** 50 uL amostra e 950 uL H2O

<b>File Name:</b> Sarah - FTMC V.dts	<b>Dispersant Name:</b> Water
<b>Record Number:</b> 27	<b>Dispersant RI:</b> 1,330
<b>Material RI:</b> 1,59	<b>Viscosity (cP):</b> 0,8872
<b>Material Absorbtion:</b> 0,010	<b>Measurement Date and Time:</b> segunda-feira, 6 de novem...

## System

<b>Temperature (°C):</b> 25,0	<b>Duration Used (s):</b> 80
<b>Count Rate (kcps):</b> 155,7	<b>Measurement Position (mm):</b> 4,65
<b>Cell Description:</b> Disposable sizing cuvette	<b>Attenuator:</b> 10

## Results

	Size (d.nm...)	% Intensity:	St Dev (d.n...
<b>Z-Average (d.nm):</b> 78,64	<b>Peak 1:</b> 103,3	97,7	47,39
<b>Pdl:</b> 0,282	<b>Peak 2:</b> 4491	2,3	882,0
<b>Intercept:</b> 0,916	<b>Peak 3:</b> 0,000	0,0	0,000

**Result quality** **Good**

