

# Size Distribution Report by Intensity

v2.2



## Sample Details

**Sample Name:** G7 NE 1  
**SOP Name:** mansettings.nano  
**General Notes:** dil 100:900

<b>File Name:</b> G5 NE.dts	<b>Dispersant Name:</b> Water
<b>Record Number:</b> 3	<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> sexta-feira, 25 de agosto de ...

## System

<b>Temperature (°C):</b> 25,0	<b>Duration Used (s):</b> 100
<b>Count Rate (kcps):</b> 84,6	<b>Measurement Position (mm):</b> 4,65
<b>Cell Description:</b> Disposable sizing cuvette	<b>Attenuator:</b> 11

## Results

	<b>Size (d.nm):</b>	<b>% Intensity:</b>	<b>St Dev (d.nm)</b>
<b>Z-Average (d.nm):</b> 39,86	<b>Peak 1:</b> 46,29	100,0	18,06
<b>Pdl:</b> 0,181	<b>Peak 2:</b> 0,000	0,0	0,000
<b>Intercept:</b> 0,957	<b>Peak 3:</b> 0,000	0,0	0,000

**Result quality :** **Good**

