

# Size Distribution Report by Intensity

v2.2



## Sample Details

**Sample Name:** V-Nar/ICG/LN (T0)

**SOP Name:** LN\_EF\_apa.sop

**General Notes:**

<b>File Name:</b> no42.dts	<b>Dispersant Name:</b> Water
<b>Record Number:</b> 240	<b>Dispersant RI:</b> 1.330
<b>Material RI:</b> 1.45	<b>Viscosity (cP):</b> 0.8872
<b>Material Absorbtion:</b> 0.001	<b>Measurement Date and Time:</b> Thursday, 18 July, 2019 08:...

## System

<b>Temperature (°C):</b> 25.0	<b>Duration Used (s):</b> 60
<b>Count Rate (kcps):</b> 369.6	<b>Measurement Position (mm):</b> 4.65
<b>Cell Description:</b> Disposable sizing cuvette	<b>Attenuator:</b> 8

## Results

	Size (d.n...	% Intensity:	St Dev (d.n...
<b>Z-Average (d.nm):</b> 217.2	<b>Peak 1:</b> 249.1	100.0	104.2
<b>Pdl:</b> 0.163	<b>Peak 2:</b> 0.000	0.0	0.000
<b>Intercept:</b> 0.924	<b>Peak 3:</b> 0.000	0.0	0.000

**Result quality** Good

