

# Size Distribution Report by Intensity

v2.2



## Sample Details

**Sample Name:** average DikDik A

**SOP Name:** mansettings.nano

**General Notes:** Average result created from record number(s): 49 50 51

<b>File Name:</b> Nanoemulsi Deni.dts	<b>Dispersant Name:</b> Water
<b>Record Number:</b> 52	<b>Dispersant RI:</b> 1.330
<b>Material RI:</b> 1.52	<b>Viscosity (cP):</b> 0.8872
<b>Material Absorbtion:</b> 0.100	<b>Measurement Date and Time:</b> Tuesday, May 30, 2017 11:35...

## System

<b>Temperature (°C):</b> 25.0	<b>Duration Used (s):</b> 60
<b>Count Rate (kcps):</b> 297.4	<b>Measurement Position (mm):</b> 4.65
<b>Cell Description:</b> Disposable sizing cuvette	<b>Attenuator:</b> 10

## Results

	<b>Size (d.nm):</b>	<b>% Intensity:</b>	<b>St Dev (d.nm):</b>
<b>Z-Average (d.nm):</b> 14.17	<b>Peak 1:</b> 14.44	95.0	4.370
<b>Pdl:</b> 0.209	<b>Peak 2:</b> 4120	5.0	1103
<b>Intercept:</b> 0.934	<b>Peak 3:</b> 0.000	0.0	0.000

**Result quality :** Good

