

# Size Distribution Report by Intensity

v2.1



## Sample Details

**Sample Name:** 2xH Ag 3

**SOP Name:** mansettings.nano

**General Notes:**

<b>File Name:</b> Materialova praktika.dts	<b>Dispersant Name:</b> Cyklohexane
<b>Record Number:</b> 61	<b>Dispersant RI:</b> 1,427
<b>Material RI:</b> 0,20	<b>Viscosity (cP):</b> 0,9800
<b>Material Absorbtion:</b> 0,10	<b>Measurement Date and Time:</b> 14. června 2021 11:25:56

## System

<b>Temperature (°C):</b> 25,0	<b>Duration Used (s):</b> 70
<b>Count Rate (kcps):</b> 154,4	<b>Measurement Position (mm):</b> 4,65
<b>Cell Description:</b> Glass cuvette with square a...	<b>Attenuator:</b> 7

## Results

	Size (d.nm...)	% Intensity	Width (d.n...
<b>Z-Average (d.nm):</b> 150,3	<b>Peak 1:</b> 348,4	68,7	80,73
<b>Pdl:</b> 0,573	<b>Peak 2:</b> 13,19	31,3	2,408
<b>Intercept:</b> 0,917	<b>Peak 3:</b> 0,000	0,0	0,000

**Result quality** **Refer to quality report**

