

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: LD Ag 2

SOP Name: mansettings.nano

General Notes:

File Name: Materialova praktika.dts	Dispersant Name: Cyklohexane
Record Number: 54	Dispersant RI: 1,427
Material RI: 0,20	Viscosity (cP): 0,9800
Material Absorbtion: 0,10	Measurement Date and Time: 14. června 2021 11:00:08

System

Temperature (°C): 25,0	Duration Used (s): 70
Count Rate (kcps): 138,3	Measurement Position (mm): 4,65
Cell Description: Glass cuvette with square a...	Attenuator: 9

Results

	Size (d.nm...)	% Intensity	Width (d.n...
Z-Average (d.nm): 14,41	Peak 1: 13,77	90,7	3,725
Pdl: 0,254	Peak 2: 3413	9,3	1392
Intercept: 0,916	Peak 3: 0,000	0,0	0,000

Result quality **Good**

