

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: 3xJ Ag 3

SOP Name: mansettings.nano

General Notes:

File Name: Materialova praktika.dts	Dispersant Name: Cyklohexane
Record Number: 58	Dispersant RI: 1,427
Material RI: 0,20	Viscosity (cP): 0,9800
Material Absorbtion: 0,10	Measurement Date and Time: 14. června 2021 11:14:51

System

Temperature (°C): 25,0	Duration Used (s): 80
Count Rate (kcps): 117,7	Measurement Position (mm): 4,65
Cell Description: Glass cuvette with square a...	Attenuator: 6

Results

		Size (d.nm...	% Intensity	Width (d.n...
Z-Average (d.nm): 615,3	Peak 1:	494,3	74,1	108,9
Pdl: 0,678	Peak 2:	13,76	19,3	2,348
Intercept: 0,895	Peak 3:	84,74	6,6	13,75

Result quality **Refer to quality report**

