Size Distribution Report by Intensity

v2.2

Sample Details

Sample Name: 1

SOP Name: nanobio 2025.sop

General Notes:

File Name:	nanobio 2026.dts	**Dispersant Name:**	Water
Record Number:	2	**Dispersant RI:**	1,330
Material RI:	1,46	**Viscosity (cP):**	0,8872
Material Absorbtion:	3,320	**Measurement Date and Time:**	giovedì 5 novembre 2026 1...

System

Temperature (°C):	25,1	**Duration Used (s):**	60
Count Rate (kcps):	245,0	**Measurement Position (mm):**	3,00
Cell Description:	Disposable micro cuvette (40...	**Attenuator:**	7

Results

			Size (d.n...	% Intensity:	St Dev (d.n...
Z-Average (d.nm):	15,83	**Peak 1:**	52,07	72,8	30,21
PdI:	0,599	**Peak 2:**	4,053	26,6	1,952
Intercept:	0,787	**Peak 3:**	0,7632	0,6	0,1268

Result quality **Refer to quality report**

