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:	1	**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):	25,0	**Duration Used (s):**	60
Count Rate (kcps):	261,0	**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):	29,10	**Peak 1:**	95,61	71,0	58,37
PdI:	0,625	**Peak 2:**	16,69	17,8	4,912
Intercept:	0,812	**Peak 3:**	3,419	11,2	0,9210

Result quality **Refer to quality report**

