

Size Distribution Report by Volume

v2.2



Sample Details

Sample Name: 1

SOP Name: nanobio 2025.sop

General Notes:

File Name: nanobio2025 misure st... Dispersant Name: Water
Record Number: 6 Dispersant RI: 1,330
Material RI: 1,46 Viscosity (cP): 0,8872
Material Absorbtion: 3,320 Measurement Date and Time: venerdi 31 ottobre 2025 ...

System

Temperature (°C): 25,0 Duration Used (s): 70
Count Rate (kcps): 237,3 Measurement Position (mm): 3,00
Cell Description: Disposable micro cuvette (... Attenuator: 7

Results

	Size (d.nm):	% Volume:	St Dev (d.nm):
Z-Average (d.nm): 38,29	Peak 1: 25,84	87,1	9,837
Pdl: 0,307	Peak 2: 4504	12,9	1096
Intercept: 0,399	Peak 3: 0,000	0,0	0,000

Result quality **Good**

