

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: 2 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): 60
Count Rate (kcps): 247,9 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): 48,54	Peak 1: 27,04	83,1	10,28
Pdl: 0,131	Peak 2: 4835	16,9	938,2
Intercept: 0,425	Peak 3: 0,000	0,0	0,000

Result quality **Refer to quality report**

