

# 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: 3    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): 263,6    Measurement Position (mm): 3,00  
Cell Description: Disposable micro cuvette (...    Attenuator: 8

## Results

	Size (d.nm):	% Volume:	St Dev (d.nm):
<b>Z-Average (d.nm):</b> 46,10	<b>Peak 1:</b> 16,82	95,7	6,129
<b>Pdl:</b> 0,140	<b>Peak 2:</b> 390,8	0,5	135,6
<b>Intercept:</b> 0,557	<b>Peak 3:</b> 4934	3,8	888,5

Result quality **Refer to quality report**

