

# Size Distribution Report by Volume

v2.2



## Sample Details

Sample Name: ap control 1

SOP Name: nanobio 2025.sop

General Notes:

File Name: 03.10.25 flp creative sp... Dispersant Name: Water  
Record Number: 4 Dispersant RI: 1,330  
Material RI: 1,46 Viscosity (cP): 0,8872  
Material Absorbtion: 3,320 Measurement Date and Time: venerdi 7 novembre 2025...

## System

Temperature (°C): 25,0 Duration Used (s): 60  
Count Rate (kcps): 336,1 Measurement Position (mm): 3,00  
Cell Description: Disposable micro cuvette (... Attenuator: 7

## Results

	Size (d.nm):	% Volume:	St Dev (d.nm):
<b>Z-Average (d.nm):</b> 86,27	<b>Peak 1:</b> 280,4	4,5	129,3
<b>Pdl:</b> 0,580	<b>Peak 2:</b> 17,23	89,7	6,583
<b>Intercept:</b> 0,668	<b>Peak 3:</b> 5162	5,8	771,9

Result quality **Refer to quality report**

