

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: 1

SOP Name: nanobio 2025.sop

General Notes:

File Name: nanobio2025 misure stru... 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 15:...

System

Temperature (°C): 25,0 Duration Used (s): 60
Count Rate (kcps): 247,9 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): 48,54 | Peak 1: 42,63 | 91,6 | 18,06 |
| Pdl: 0,131 | Peak 2: 4503 | 8,4 | 886,0 |
| Intercept: 0,425 | Peak 3: 0,000 | 0,0 | 0,000 |

Result quality **Refer to quality report**

