Size Distribution Report by Volume

v2.2

Sample Details

Sample Name: 1

SOP Name: nanobio 2025.sop

General Notes:

File Name:	nanobio 2026.dts	**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:**	giovedì 5 novembre 2026...

System

Temperature (°C):	25,0	**Duration Used (s):**	60
Count Rate (kcps):	421,1	**Measurement Position (mm):**	3,00
Cell Description:	Disposable micro cuvette (...	**Attenuator:**	10

Results

			Size (d.nm):	% Volume:	St Dev (d.nm):
Z-Average (d.nm):	30,78	**Peak 1:**	16,95	98,5	5,741
PdI:	0,435	**Peak 2:**	238,6	0,5	95,37
Intercept:	0,854	**Peak 3:**	5158	0,9	773,4
Result quality	Good				

