Size Distribution Report by Intensity

v2.2

Sample Details

Sample Name: 1

SOP Name: nanobio 2025.sop

General Notes:

File Name:	nanobio 2026.dts	**Dispersant Name:**	Water
Record Number:	5	**Dispersant RI:**	1,330
Material RI:	1,46	**Viscosity (cP):**	0,8872
Material Absorbtion:	3,320	**Measurement Date and Time:**	giovedì 5 novembre 2026 1...

System

Temperature (°C):	25,0	**Duration Used (s):**	60
Count Rate (kcps):	302,2	**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):	94,02	**Peak 1:**	136,9	93,9	63,18
PdI:	0,296	**Peak 2:**	19,67	3,6	6,022
Intercept:	0,907	**Peak 3:**	8,669	2,4	1,894

Result quality **Refer to quality report**

