

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: Grupo 1 - A3 1

SOP Name: mansettings.nano

General Notes: 50 uL amostra e 950 uL H2O

File Name: Sarah - FTMC V.dts

Dispersant Name: Water

Record Number: 23

Dispersant RI: 1,330

Material RI: 1,59

Viscosity (cP): 0,8872

Material Absorbtion: 0,010

Measurement Date and Time: segunda-feira, 6 de novem...

System

Temperature (°C): 25,0

Duration Used (s): 60

Count Rate (kcps): 348,1

Measurement Position (mm): 4,65

Cell Description: Disposable sizing cuvette

Attenuator: 11

Results

	Size (d.nm...)	% Intensity:	St Dev (d.n...
Z-Average (d.nm): 53,58	Peak 1: 89,93	86,0	38,63
Pdl: 0,747	Peak 2: 2,845	7,1	0,6759
Intercept: 0,838	Peak 3: 16,08	5,3	4,393

Result quality **Refer to quality report**

