

Zeta Potential Report

v2.3



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Sample Details

Sample Name: NE G9 1

SOP Name: mansettings.nano

General Notes: Duição 100:900

File Name: G5 NE.dts

Dispersant Name: Water

Record Number: 15

Dispersant RI: 1,330

Date and Time: sexta-feira, 25 de agosto de 2023...

Viscosity (cP): 0,8872

Dispersant Dielectric Constant: 78,5

System

Temperature (°C): 25,0

Zeta Runs: 10

Count Rate (kcps): 259,3

Measurement Position (mm): 2,00

Cell Description: Clear disposable zeta cell

Attenuator: 10

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -0,693	Peak 1: 2,72	91,4	2,29
Zeta Deviation (mV): 11,3	Peak 2: -36,8	8,6	2,58
Conductivity (mS/cm): 0,120	Peak 3: 0,00	0,0	0,00

Result quality : [See result quality report](#)

