

Zeta Potential Report

v2.3



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Sample Details

Sample Name: Grupo 10 1
SOP Name: mansettings.nano
General Notes: 1960:40

File Name: pae.dts
Record Number: 1
Date and Time: Sunday, November 05, 2023 9:...

Dispersant Name: Water
Dispersant RI: 1.330
Viscosity (cP): 0.8872
Dispersant Dielectric Constant: 78.5

System

Temperature (°C): 24.9
Count Rate (kcps): 135.7
Cell Description: Clear disposable zeta cell

Zeta Runs: 12
Measurement Position (mm): 0.00
Attenuator: 7

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -7.60	Peak 1: -7.60	100.0	3.75
Zeta Deviation (mV): 3.75	Peak 2: 0.00	0.0	0.00
Conductivity (mS/cm): 0.174	Peak 3: 0.00	0.0	0.00

Result quality Good

