

Zeta Potential Report

v2.3

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Sample Details

Sample Name: SNSH013025-3 1

SOP Name: mansettings.nano

General Notes: Average result created from record number(s): 5 6 7

File Name: Current 2025 files.dts	Dispersant Name: Water
Record Number: 8	Dispersant RI: 1.330
Date and Time: Friday, February 28, 2025 3:45:3...	Viscosity (cP): 0.8872
Dispersant Dielectric Constant: 78.5	

System

Temperature (°C): 25.0	Zeta Runs: 10
Count Rate (kcps): 50.1	Measurement Position (mm): 2.00
Cell Description: Clear disposable zeta cell	Attenuator: 10

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -29.3	Peak 1: -29.3	100.0	5.99
Zeta Deviation (mV): 5.82	Peak 2: 0.00	0.0	0.00
Conductivity (mS/cm): 0.544	Peak 3: 0.00	0.0	0.00
Result quality : Good			

