

Zeta Potential Report

v2.3



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Sample Details

Sample Name: g8 1

SOP Name: mansettings.nano

General Notes:

File Name: bruno zeta.dts Dispersant Name: Water
Record Number: 1 Dispersant RI: 1.330
Date and Time: Monday, October 16, 2023 12:... Viscosity (cP): 0.8872
Dispersant Dielectric Constant: 78.5

System

Temperature (°C): 25.0 Zeta Runs: 12
Count Rate (kcps): 131.7 Measurement Position (mm): 0.00
Cell Description: Clear disposable zeta c... Attenuator: 6

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -8.27	Peak 1: -8.27	100.0	3.53
Zeta Deviation (mV): 3.53	Peak 2: 0.00	0.0	0.00
Conductivity (mS/cm): 0.149	Peak 3: 0.00	0.0	0.00

Result quality **Good**

