

Zeta Potential Report

v2.3



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Sample Details

Sample Name: G8 06.11

SOP Name: mansettings.nano

General Notes:

File Name: zeta	Dispersant Name: Water
Record Number: 1	Dispersant RI: 1.330
Date and Time: 6 November, 2023 12:38:11	Viscosity (cP): 0.8872
Dispersant Dielectric Constant: 78.5	

System

Temperature (°C): 25.0	Zeta Runs: 100
Count Rate (kcps): 6.2	Measurement Position (mm): 2.00
Cell Description: Clear disposable zeta cell	Attenuator: 11

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): 0.0970	Peak 1: 75.1	11.2	4.97
Zeta Deviation (mV): 122	Peak 2: 35.2	10.6	7.94
Conductivity (mS/cm): 0.111	Peak 3: -9.23	8.0	7.37

Result quality : **See result quality report**

