

Zeta Potential Report

v2.3



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Sample Details

Sample Name: G7 F1 sonicação 07.11

SOP Name: mansettings.nano

General Notes:

File Name: zeta

Dispersant Name: Water

Record Number: 1 January, 2010 05:50:15

Dispersant RI: 1.330

Date and Time:

Viscosity (cP): 0.8872

Dispersant Dielectric Constant: 78.5

System

Temperature (°C): 25.0

Zeta Runs: 100

Count Rate (kcps): 326.6

Measurement Position (mm): 2.00

Cell Description: Clear disposable zeta cell

Attenuator: 9

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): 0.142	Peak 1: 0.142	100.0	2.29
Zeta Deviation (mV): 2.29	Peak 2: 0.00	0.0	0.00
Conductivity (mS/cm): 5.92e-4	Peak 3: 0.00	0.0	0.00

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

