

Zeta Potential Report

v2.3



Malvern Instruments Ltd - © Copyright 2008

Sample Details

Sample Name: Grupo 11 3 seg
SOP Name: mansettings.nano
General Notes: 1960:40

File Name: pae.dts
Record Number: 6
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): 25.0
Count Rate (kcps): 320.1
Cell Description: Clear disposable zeta cell

Zeta Runs: 12
Measurement Position (mm): 0.00
Attenuator: 6

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -5.98	Peak 1: -5.98	100.0	3.62
Zeta Deviation (mV): 3.62	Peak 2: 0.00	0.0	0.00
Conductivity (mS/cm): 0.159	Peak 3: 0.00	0.0	0.00

Result quality Good

