

Zeta Potential Report

v2.3



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Sample Details

Sample Name: NP Grupo 1 1
SOP Name: mansettings.nano
General Notes: NP Grupo 1 Turma A - FTMC V

File Name: Sarah - FTMC V.dts **Dispersant Name:** Water
Record Number: 15 **Dispersant RI:** 1,330
Date and Time: terça-feira, 17 de março de 20... **Viscosity (cP):** 0,8872
Dispersant Dielectric Constant: 78,5

System

Temperature (°C): 25,0 **Zeta Runs:** 12
Count Rate (kcps): 212,1 **Measurement Position (mm):** 2,00
Cell Description: Clear disposable zeta cell **Attenuator:** 8

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -7,86	Peak 1: -7,86	100,0	6,11
Zeta Deviation (mV): 6,11	Peak 2: 0,00	0,0	0,00
Conductivity (mS/cm): 0,514	Peak 3: 0,00	0,0	0,00

Result quality Good

