

Zeta Potential Report

v2.3



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Sample Details

Sample Name: NP Grupo 3 - antes 1
SOP Name: mansettings.nano
General Notes: NP Grupo 3 Turma A - FTMC V

File Name: Sarah - FTMC V.dts **Dispersant Name:** Water
Record Number: 18 **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:** 16
Count Rate (kcps): 419,0 **Measurement Position (mm):** 2,00
Cell Description: Clear disposable zeta cell **Attenuator:** 7

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -57,8	Peak 1: -57,8	100,0	7,94
Zeta Deviation (mV): 7,94	Peak 2: 0,00	0,0	0,00
Conductivity (mS/cm): 0,146	Peak 3: 0,00	0,0	0,00

Result quality **See result quality report**

