

Zeta Potential Report

v2.3



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Sample Details

Sample Name: AgNp-DPPC-rodB media

SOP Name: mansettings.nano

General Notes: Average result created from record number(s): 145 146 147

File Name: Cibely.dts	Dispersant Name: Water
Record Number: 148	Dispersant RI: 1,330
Date and Time: segunda-feira, 9 de setembro ...	Viscosity (cP): 0,8872
Dispersant Dielectric Constant: 78,5	

System

Temperature (°C): 25,0	Zeta Runs: 12
Count Rate (kcps): 204,9	Measurement Position (mm): 2,00
Cell Description: Clear disposable zeta c...	Attenuator: 6

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -9,10	Peak 1: -9,10	100,0	4,65
Zeta Deviation (mV): 4,44	Peak 2: 0,00	0,0	0,00
Conductivity (mS/cm): 0,205	Peak 3: 0,00	0,0	0,00

Result quality Good

