

Zeta Potential Report

v2.3



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Sample Details

Sample Name: AgNp-DPPC media

SOP Name: mansettings.nano

General Notes: Average result created from record number(s): 142 143 144

File Name: Cibely.dts	Dispersant Name: Water
Record Number: 496	Dispersant RI: 1,330
Date and Time: terça-feira, 22 de junho de 202...	Viscosity (cP): 0,8872
Dispersant Dielectric Constant: 78,5	

System

Temperature (°C): 25,0	Zeta Runs: 12
Count Rate (kcps): 125,9	Measurement Position (mm): 2,00
Cell Description: Clear disposable zeta c...	Attenuator: 7

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -1,74	Peak 1: -1,69	100,0	3,32
Zeta Deviation (mV): 3,23	Peak 2: 0,00	0,0	0,00
Conductivity (mS/cm): 0,209	Peak 3: 0,00	0,0	0,00

Result quality Good

