

Sample Details

Sample Name: B04 (Zeta) 2
SOP Name: SOP - STAR (PVC) Zeta.sop
General Notes:

File Name: STAR (Dr Danial).dts **Dispersant Name:** Water
Record Number: 14 **Dispersant RI:** 1.330
Date and Time: Monday, December 15, 2025 4:5... **Viscosity (cP):** 0.8872
Dispersant Dielectric Constant: 78.5

System

Temperature (°C): 25.0 **Zeta Runs:** 16
Count Rate (kcps): 197.4 **Measurement Position (mm):** 2.00
Cell Description: Clear disposable zeta cell **Attenuator:** 9

Results

	Mean (mV)	Area (%)	St Dev (mV)
Zeta Potential (mV): -12.3	Peak 1: 1.25	96.5	5.36
Zeta Deviation (mV): 63.5	Peak 2: 96.4	3.5	2.22
Conductivity (mS/cm): 0.0547	Peak 3: 0.00	0.0	0.00
Result quality : Good			

