

Sample Details

Sample Name:

BO1 (ZETA) Av

SOP Name:

SOP - STAR (PVC) Zeta.sop

General Notes:

Average result created from record number(s): 9 10 11

File Name:

STAR (Dr Danial).dts

Dispersant Name:

Water

Record Number:

12

Dispersant RI:

1.330

Date and Time:

Monday, December 15, 2025 4:4...

Viscosity (cP):

0.8872

Dispersant Dielectric Constant:

78.5

System

Temperature (°C):

25.0

Zeta Runs:

17

Count Rate (kcps):

273.6

Measurement Position (mm):

2.00

Cell Description:

Clear disposable zeta cell

Attenuator:

10

Results

| | Mean (mV) | Area (%) | St Dev (mV) |
|------------------------------|--------------|----------|-------------|
| Zeta Potential (mV): -20.3 | Peak 1: 9.73 | 92.3 | 6.90 |
| Zeta Deviation (mV): 86.3 | Peak 2: 84.5 | 6.3 | 4.62 |
| Conductivity (mS/cm): 0.0296 | Peak 3: -127 | 0.8 | 2.89 |

Result quality : See result quality report

