

Zeta Potential Report

Advanced Colloidal Silver
Utopia Silver
fsk

Sample

Record Number: 10
Filename: Live zeta
File Path: .
Dielectric Constant: 79.7
pH: 2.60
Viscosity (cP): 0.890
Date (DMY): 23/07/03
Time: 14:13:38

System

Instrument Type: Zetasizer 3000HS
Temperature (°C): 25.0
Count rate (kCps): 2737.6
Cell Type: Capillary cell
Cell Position (%): 50.00
Cell field (V/cm): 29.3
Current (mA): 0.0

Result

Zeta Potential (mV):	-36.2	Mobility (umcm/V.s):	-2.871
StDev (mV):	1.6	StDev (umcm/V.s):	0.124
Conductivity (mS/cm):	0.01	F(ka):	1.50

