Date: May 15, 2001 Time: 15:27:04

Batch: 0

Sample ID

Cell Food Concentrate (Combined)

Operator ID

W.Bernt

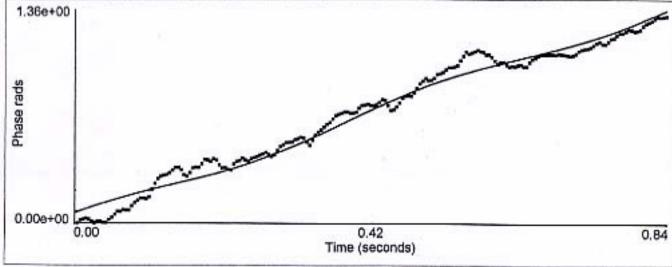
Notes

Full Concentration, sample run as received

Measurement Parameters:

	· · · · · · · · · · · · · · · · · · ·		
Mean Zeta Potential	= -22.66 mv	Liquid	= Aqueous
Zeta Potential Model	= Smoluchowski	Temperature	= 25.0 °C
Mean Mobility	= -1.77 (µ/s) / (V/cm)	Viscosity	= 0.890 cP
pH	= 6.00	Refractive Index	= 1.330
Conductance	= 192323 μS	Dielectric Constant	= 78.54
Concentration	= 1.00 mg/mL	Particle Size	= 60.0 nm

Instrument Parameters:			127-22
Sample Count Rate	= 587 kcps	Voltage	= 1.00 volts
Ref. Count Rate	= 1418 kcps	Electric Field	= 0.30 V/cm
Wavelength	= 676.0 nm	User1	= 0.00
Field Frequency	= 2.00 Hz	User2	= 0.00



Cell Food Concentrate (Combined)

Run	Mobility	Zeta Potential (mV)	Rel. Residual
1	-1.37	-17.52	0.0041
2	-1.07	-13.71	0.0079
3	-2.87	-36.75	0.0061
Mean	-1.77	-22.66	0.0060
Std. Error	0.56	7.13	0.0011
Combined	-0.85	-10.85	0.0040