



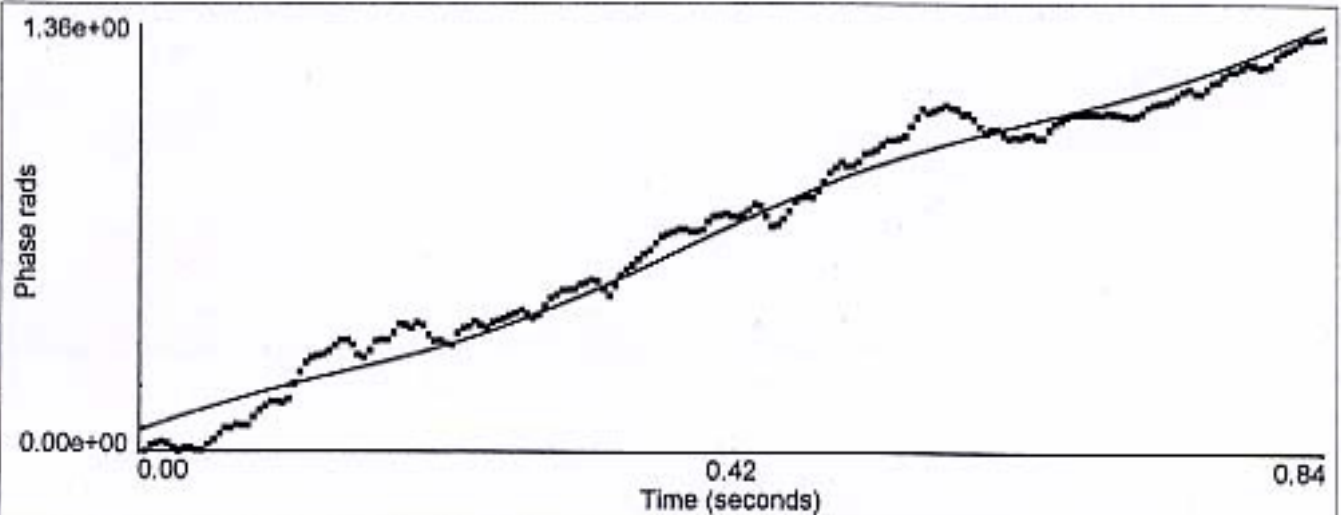
Sample ID **Cell Food Concentrate (Combined)**  
 Operator ID **W.Bernt**  
 Notes **Full Concentration, sample run as received**

**Measurement Parameters:**

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

**Instrument Parameters:**

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
<b>Mean</b>	<b>-1.77</b>	<b>-22.66</b>	<b>0.0060</b>
<b>Std. Error</b>	<b>0.56</b>	<b>7.13</b>	<b>0.0011</b>
<b>Combined</b>	<b>-0.85</b>	<b>-10.85</b>	<b>0.0040</b>