

## Results report

Sample ID ..... 905-C9010E-24x-3\_18-38cm

pmH value ..... 7.840

Alkalinity ..... 22.626 mM

Added HCl volume (mL) ..... 0.771 mL

Sample size ..... 3mL

HCl concentration ..... 0.10343 mol/L

## Determination

Method ..... pmH and Alkalinity(exp905)

Method saving date ..... 2009-11-22 12:53:34 UTC+9

Determination start ..... 2009-12-06 00:02:35 UTC+9

User name ..... Suga

## End points

### MEAS pH MEAS pmH.1

EME ..... 7.840 pH .....

### SET U SET U 2.1

EP1 ..... 0.6910 mL ..... invalid s

### MEAS U MEAS U 1.1

EME ..... 226.0 mV .....

### MEAS U MEAS U 2.1

EME ..... 231.0 mV .....

### MEAS U MEAS U 3.1

EME ..... 235.0 mV .....

### MEAS U MEAS U 4.1

EME ..... 239.0 mV .....

### MEAS U MEAS U 5.1

EME ..... 242.0 mV .....

### MEAS U MEAS U 6.1

EME ..... 245.0 mV .....

### MEAS U MEAS U 7.1

EME ..... 248.0 mV .....

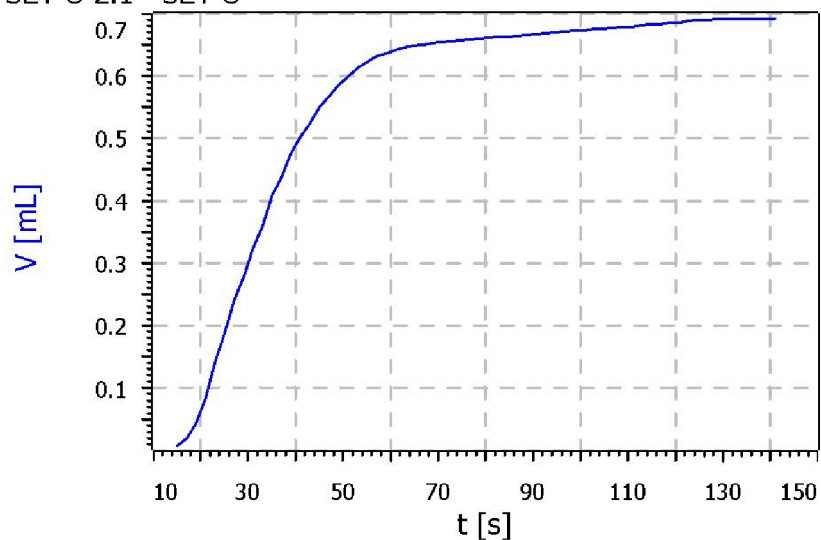
### MEAS U MEAS U 8.1

EME ..... 250.0 mV .....

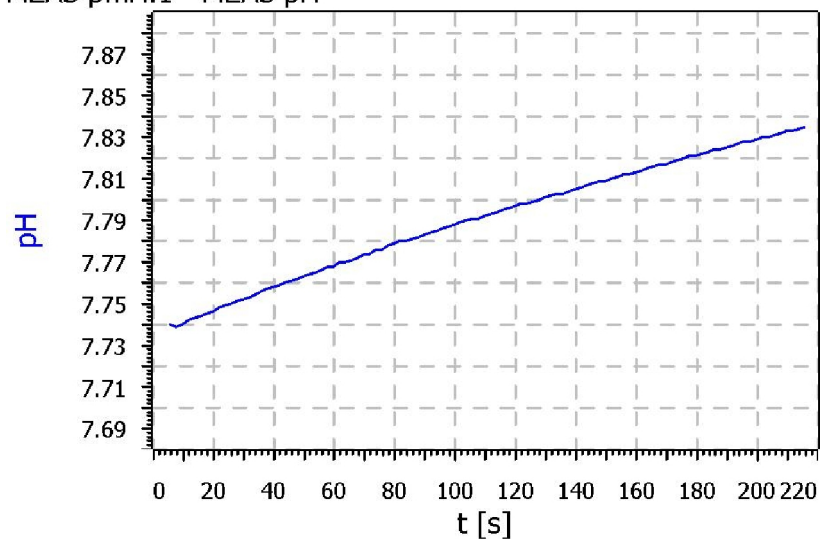
## Results

pmH	7.840	
Alkalinity	22.626	mol/L
HCl concentration	0.10343	
Added HCl 8	0.771	mL
Sample Name	905-C9010E-24x-3_18-38cm	
pH	invalid	
Added HCl at 210mV	0.691	mL
Gran factor 0	14444.594	
EMF0	212.500	
Added HCl 1	0.701	mL
Gran factor 1	24497.044	
Added HCl 2	0.711	mL
Gran factor 2	29841.208	
Added HCl 3	0.721	mL
Gran factor 3	34963.089	
Added HCl 4	0.731	mL
Gran factor 4	40963.783	
Added HCl 5	0.741	mL
Gran factor 5	46161.619	
Added HCl 6	0.751	mL
Gran factor 6	52018.629	
Added HCl 7	0.761	mL
Gran factor 7	58618.362	
Gran factor 8	63532.979	
n	4	
sum added HCl	2.86	
sum Gran factor	130265.12	
sum sq added HCl	2.05	
sum added HC*Gran factors	93542.44	
Y intercept	-357811.95	
slope	545221.00	
HCl at Gran end point	0.6563	mL

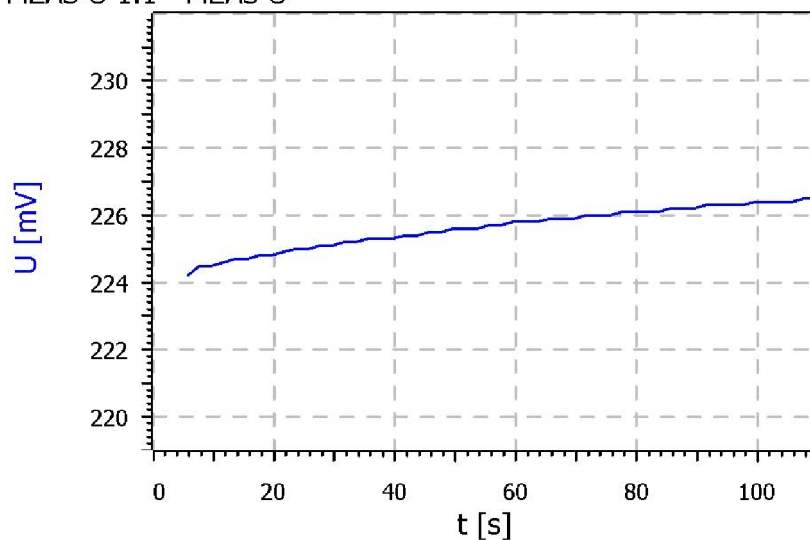
SET U 2.1 - SET U



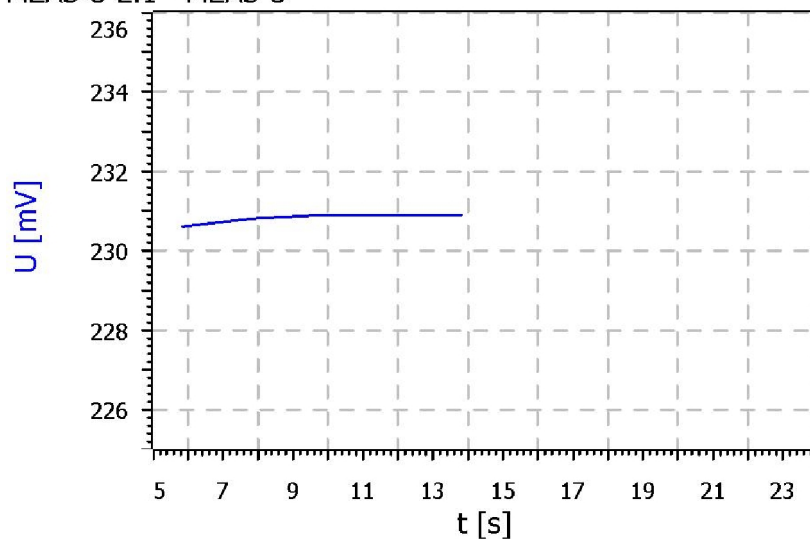
MEAS pmH.1 - MEAS pH



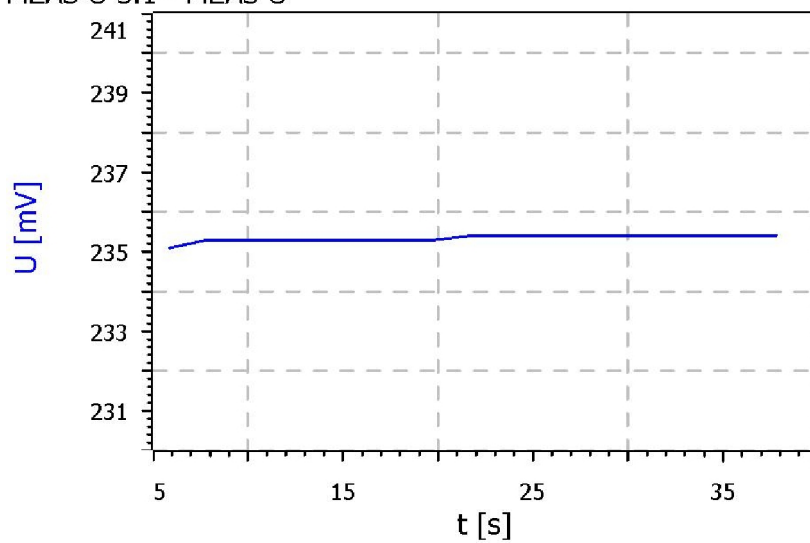
MEAS U 1.1 - MEAS U



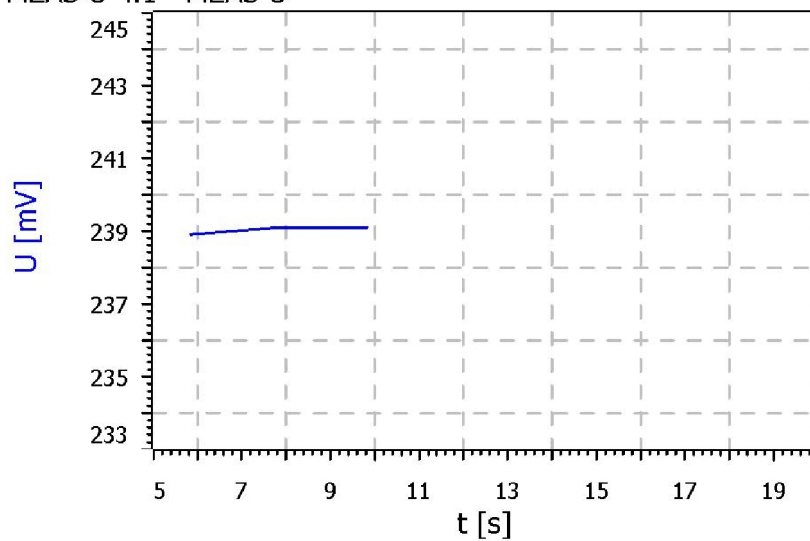
MEAS U 2.1 - MEAS U



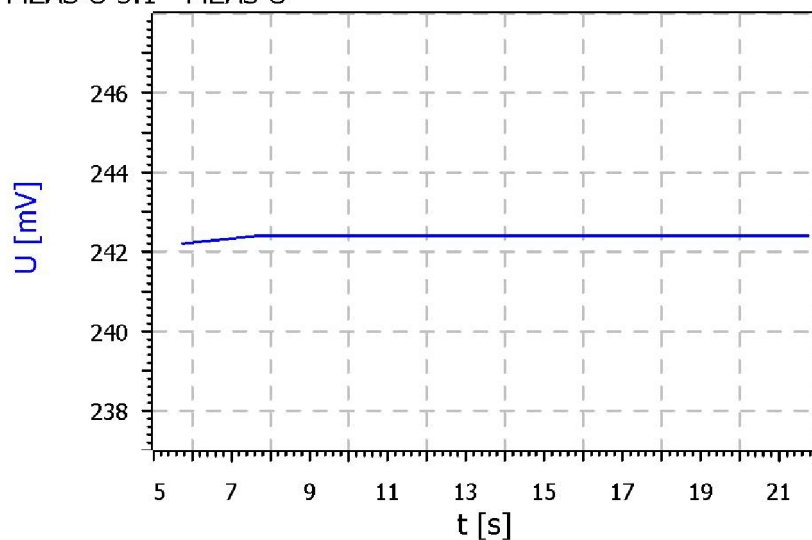
MEAS U 3.1 - MEAS U



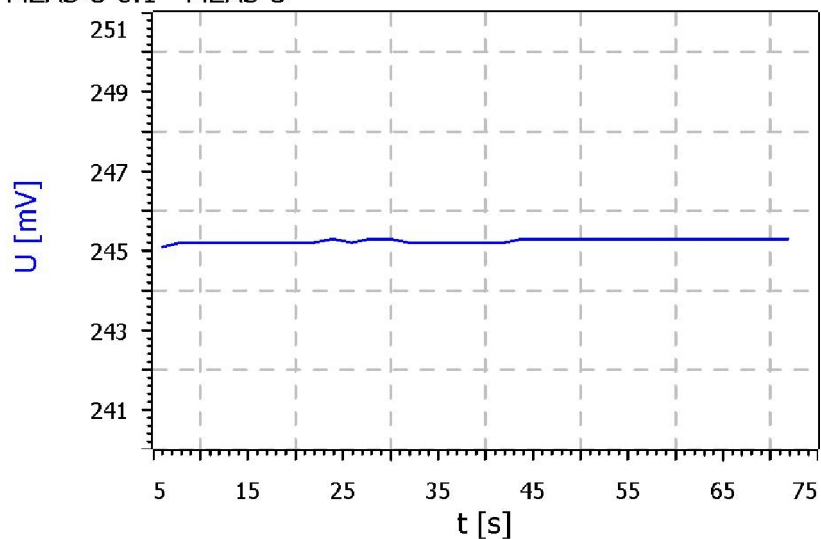
MEAS U 4.1 - MEAS U



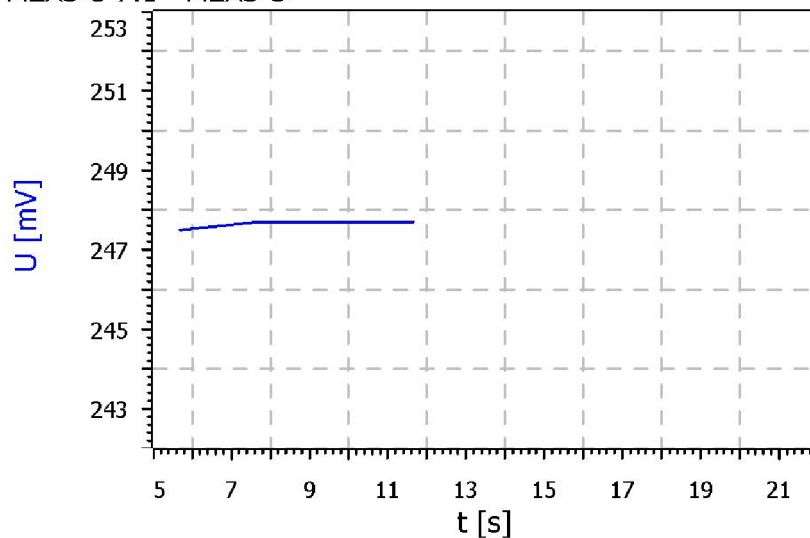
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

