

## Results report

Sample ID ..... 903-C9004A-3H-3-112-142

pH value ..... 8.22

Alkalinity ..... 27.3208 mM

Added HCl volume (mL) ..... 0.888 mL

Sample size ..... 3.0mL

HCl concentration ..... 0.1056 mol/L

## Determination

Method ..... pmH\_Alkalinity measurement

Method saving date ..... 2009-03-07 02:35:10 UTC+9

Determination start ..... 2009-03-09 16:24:02 UTC+9

User name ..... noiri/MWJ

## End points

### MEAS pH MEAS pH1.1

EME ..... 8.220 pH .....

### SET U SET U 2.1

EP1 ..... 0.8080 mL ..... invalid s

### MEAS U MEAS U 1.1

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

### MEAS U MEAS U 2.1

EME ..... 236.0 mV .....

### MEAS U MEAS U 3.1

EME ..... 240.0 mV .....

### MEAS U MEAS U 4.1

EME ..... 244.0 mV .....

### MEAS U MEAS U 5.1

EME ..... 247.0 mV .....

### MEAS U MEAS U 6.1

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

### MEAS U MEAS U 7.1

EME ..... 252.0 mV .....

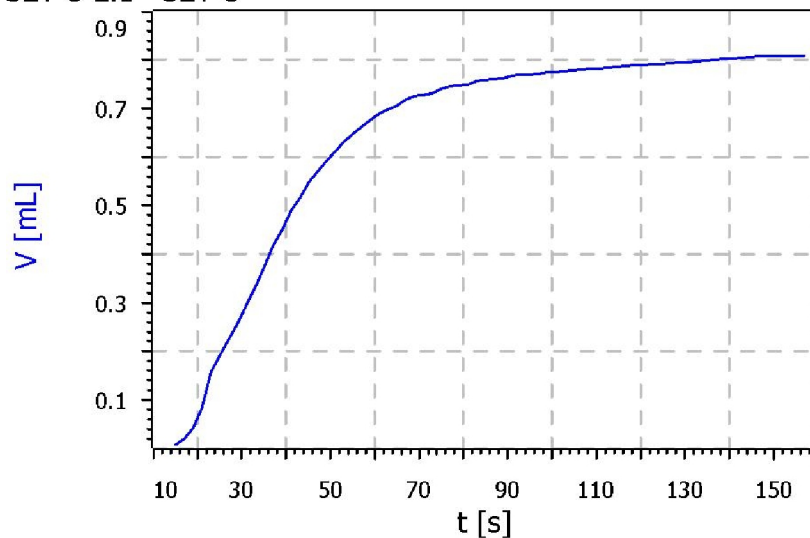
### MEAS U MEAS U 8.1

EME ..... 255.0 mV .....

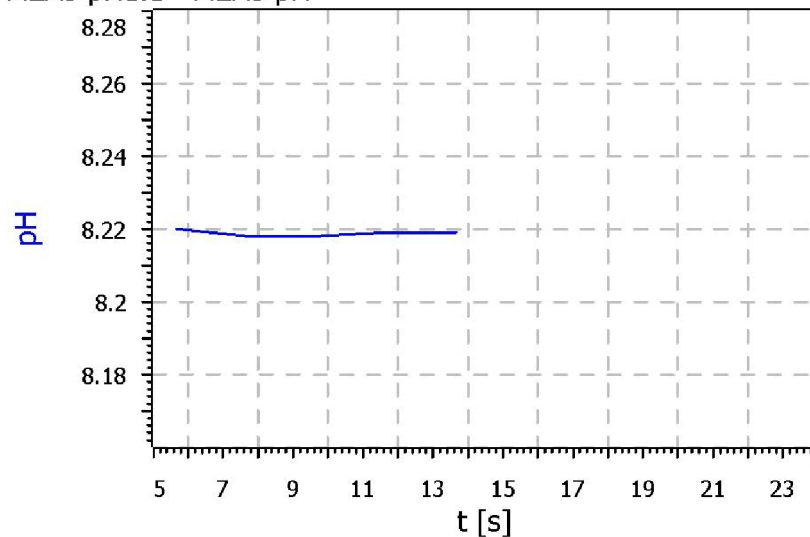
## Results

pH	8.22	
Alkalinity	27.3208	mmol/L
Add HCl at 218mV	0.808	mL
EMF0	221.100	
Add HCl 1	0.818	
EMF1	231.000	
Add HCl 2	0.828	
EMF2	236.000	
Add HCl 3	0.838	
EMF3	240.000	
Add HCl 4	0.848	
EMF4	244.000	
Add HCl 5	0.858	
EMF5	244.000	
Add HCl 6	0.868	
EMF6	250.000	
Add HCl 7	0.878	
EMF7	252.000	
Add HCl 8	0.888	
EMF8	25.000	
Gran end point	0.77616	
HCl concentration	0.1056	mol/L
Gran function 0	20828.179	
Gran function1	30701.625	
Gran function2	37396.265	
Gran function3	43811.281	
Gran function4	51326.391	
Gran function5	57834.422	
Gran function6	65167.214	
Gran function7	70625.711	
Gran function8	79579.242	
HCl ave	0.8480	
Ya	50807.814	
Slon	4243.415	
Slod	0.006	
Slo	707235.833	
Int	-548928.172	

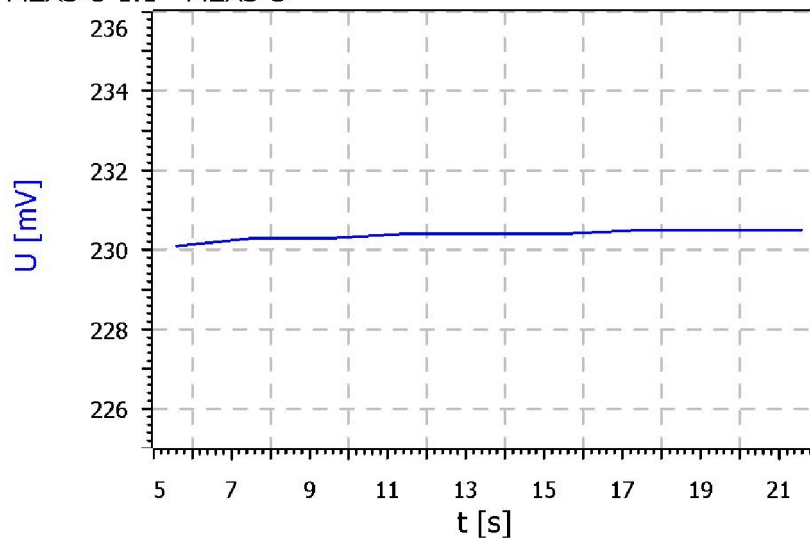
SET U 2.1 - SET U



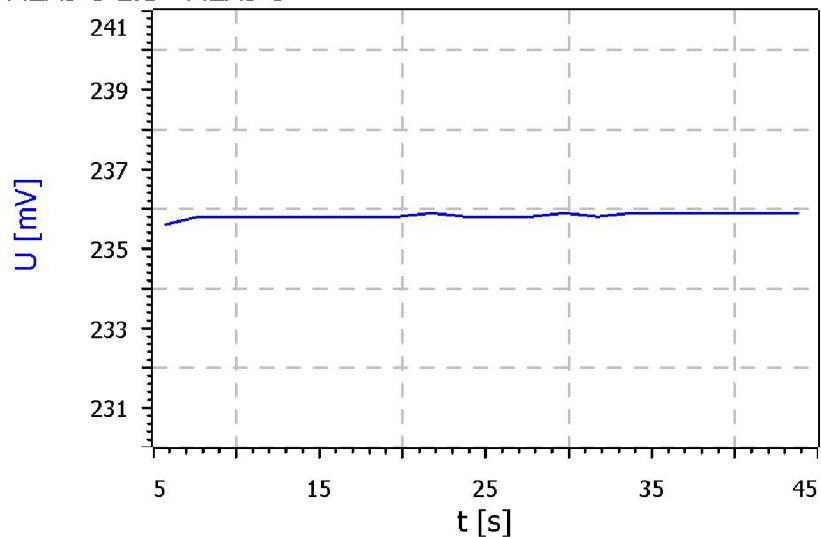
MEAS pH1.1 - MEAS pH



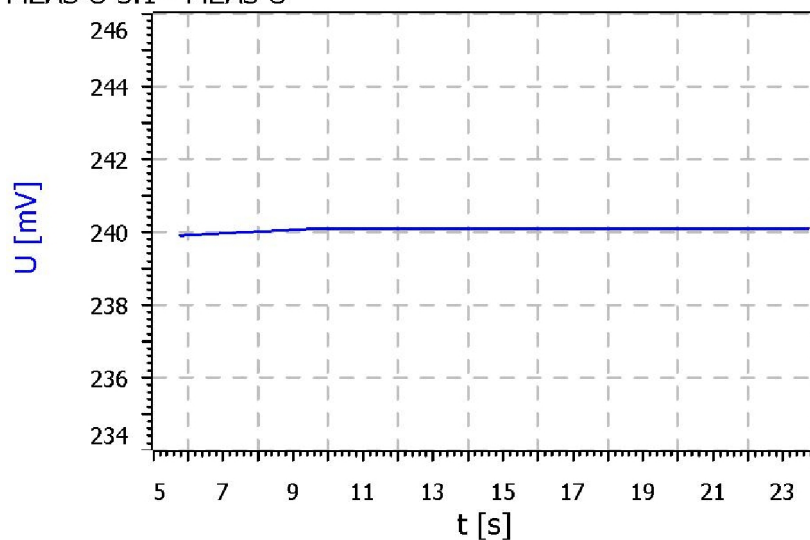
MEAS U 1.1 - MEAS U



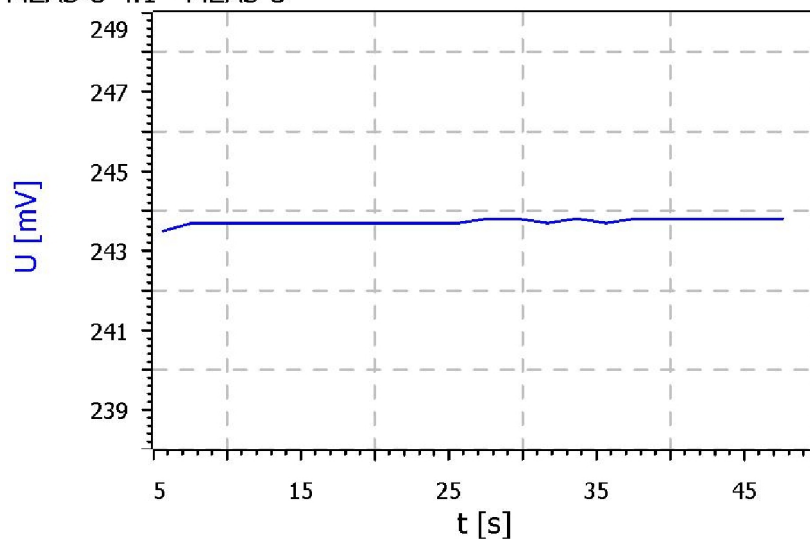
MEAS U 2.1 - MEAS U



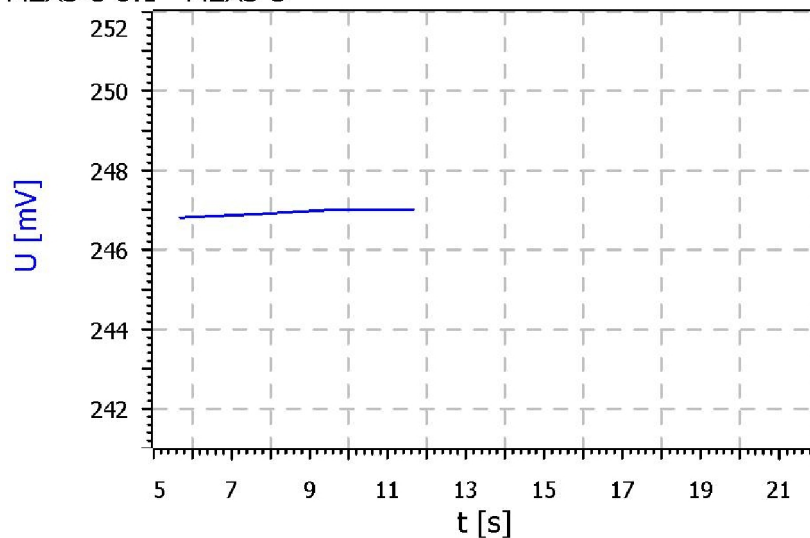
MEAS U 3.1 - MEAS U



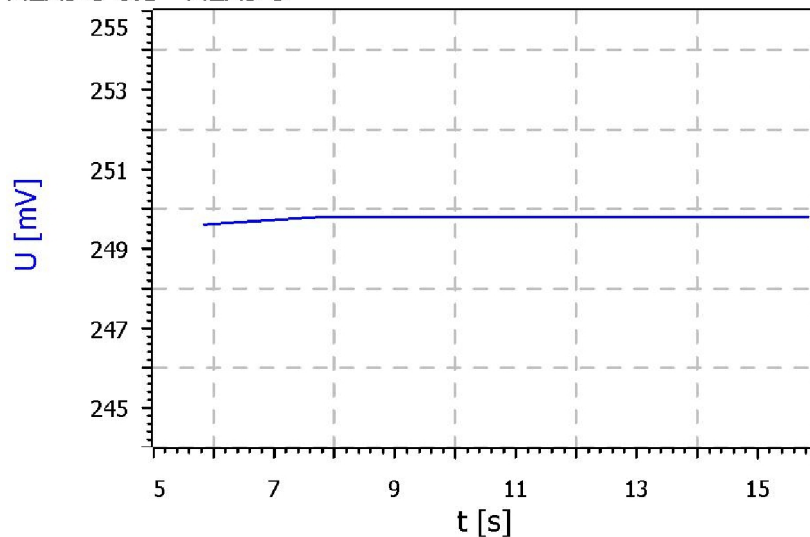
MEAS U 4.1 - MEAS U



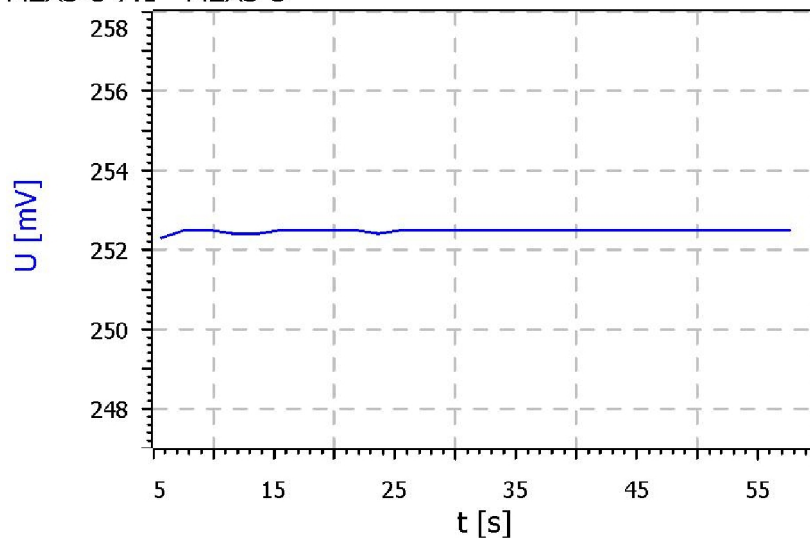
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

