

## Results report

Sample ID ..... 903-C9004A-1H-6-0-30

pH value ..... 8.16

Alkalinity ..... 29.8852 mM

Added HCl volume (mL) ..... 0.964 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 09:32:48 UTC+9

User name ..... noiri/MWJ

## End points

### MEAS pH MEAS pH1.1

EME ..... 8.160 pH .....

### SET U SET U 2.1

EP1 ..... 0.8840 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 ..... 243.0 mV .....

### MEAS U MEAS U 5.1

EME ..... 246.0 mV .....

### MEAS U MEAS U 6.1

EME ..... 249.0 mV .....

### MEAS U MEAS U 7.1

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

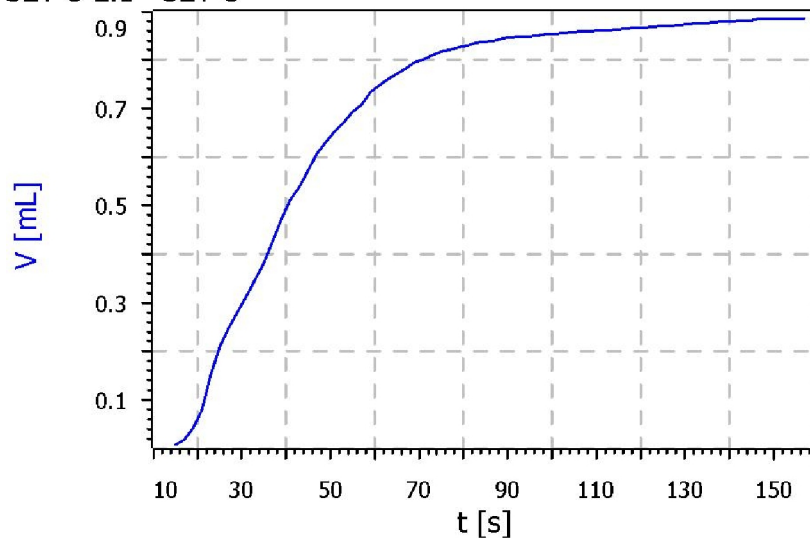
### MEAS U MEAS U 8.1

EME ..... 254.0 mV .....

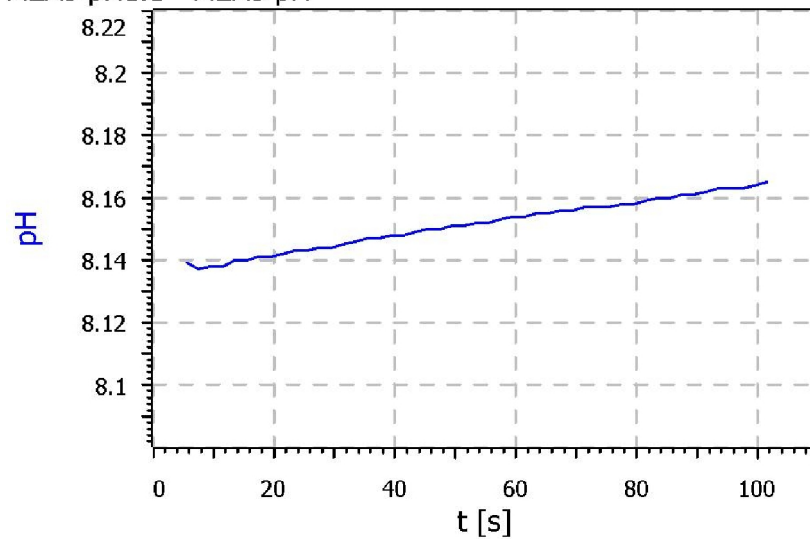
## Results

pH	8.16	
Alkalinity	29.8852	mmol/L
Add HCl at 218mV	0.884	mL
EMF0	222.800	
Add HCl 1	0.894	
EMF1	231.000	
Add HCl 2	0.904	
EMF2	236.000	
Add HCl 3	0.914	
EMF3	240.000	
Add HCl 4	0.924	
EMF4	243.000	
Add HCl 5	0.934	
EMF5	243.000	
Add HCl 6	0.944	
EMF6	249.000	
Add HCl 7	0.954	
EMF7	252.000	
Add HCl 8	0.964	
EMF8	25.000	
Gran end point	0.84901	
HCl concentration	0.1056	mol/L
Gran function 0	22697.293	
Gran function1	31312.763	
Gran function2	38138.719	
Gran function3	44678.831	
Gran function4	50341.771	
Gran function5	56722.108	
Gran function6	63910.678	
Gran function7	72009.815	
Gran function8	78037.081	
HCl ave	0.9240	
Ya	50872.118	
Slon	4070.375	
Slod	0.006	
Slo	678395.833	
Int	-575965.632	

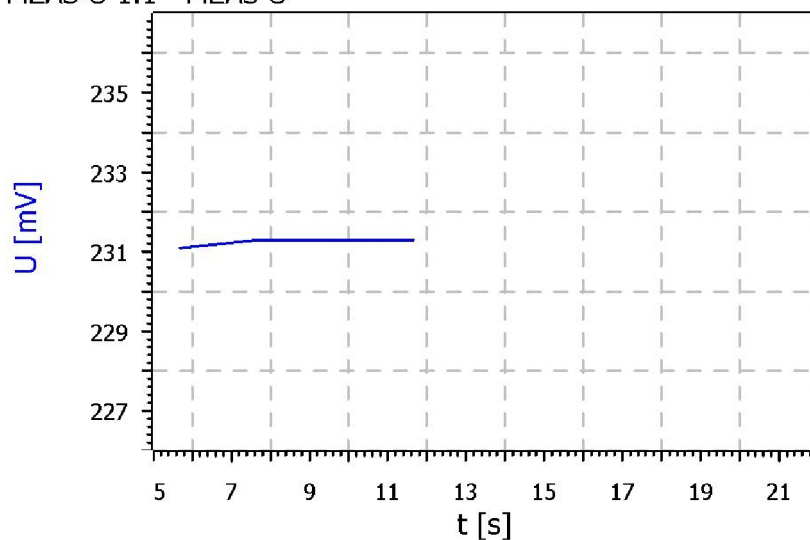
SET U 2.1 - SET U



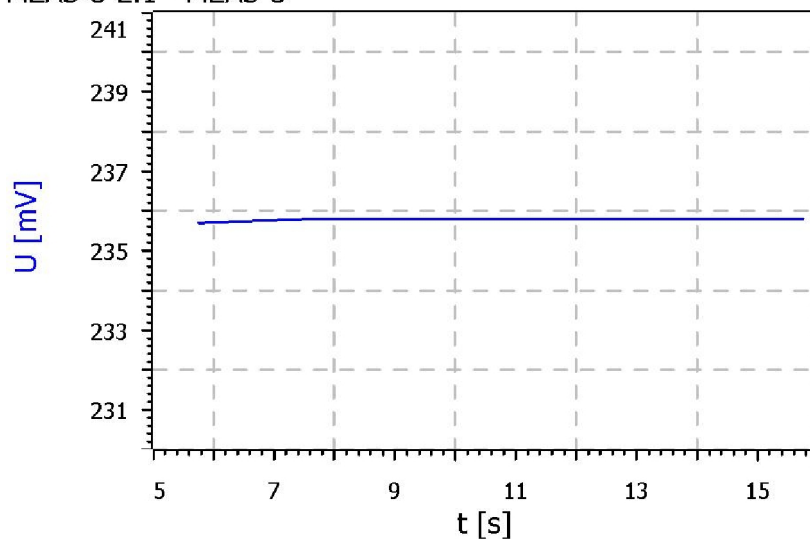
MEAS pH1.1 - MEAS pH



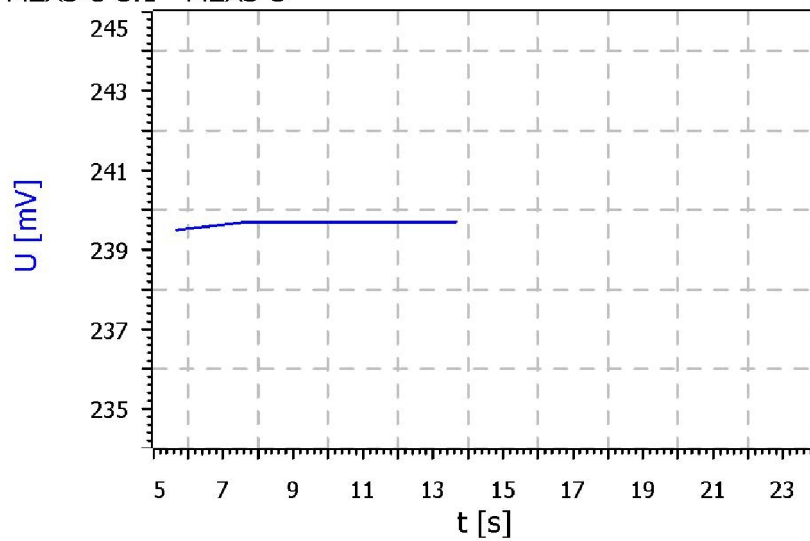
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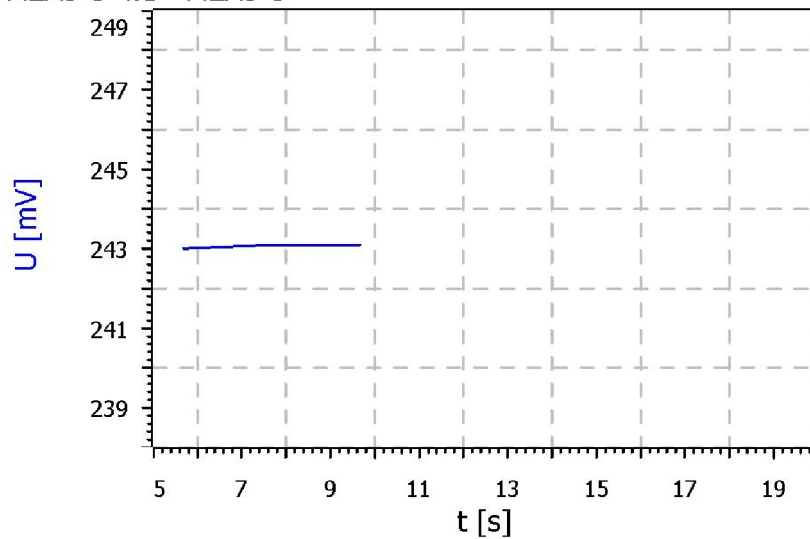
MEAS U 2.1 - MEAS U



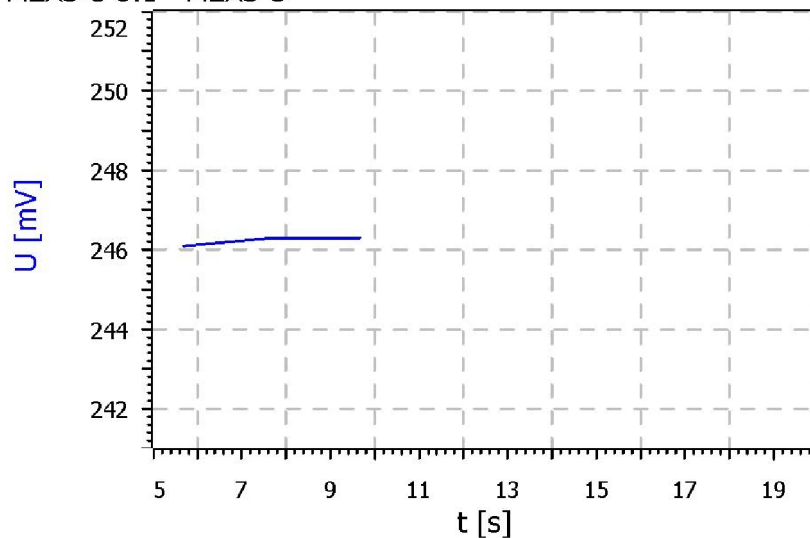
MEAS U 3.1 - MEAS U



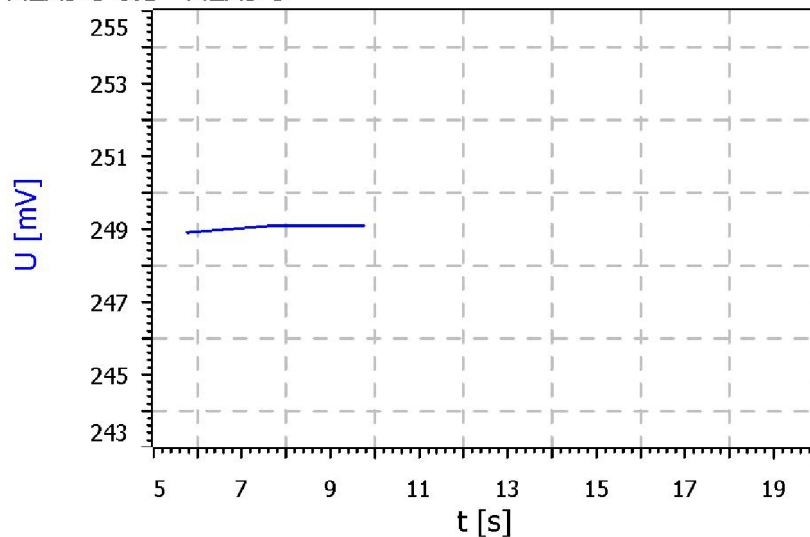
MEAS U 4.1 - MEAS U



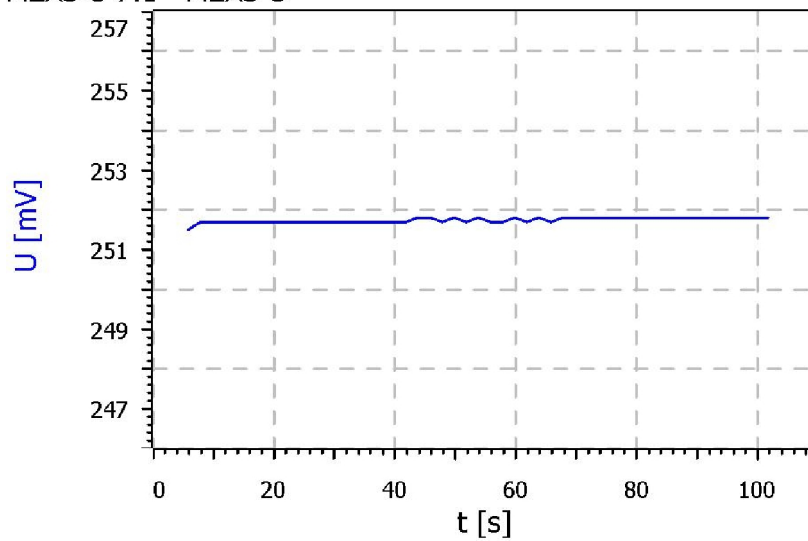
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

