

Results report

Sample ID 903-C9004A-2H-4-113-142

pH value 7.90

Alkalinity 40.4047 mM

Added HCl volume (mL) 1.265 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 10:59:12 UTC+9

User name noiri/MWJ

End points

MEAS pH MEAS pH1.1

EME 7.900 pH

SET U SET U 2.1

EP1 1.1850 mL invalid s

MEAS U MEAS U 1.1

EME 230.0 mV

MEAS U MEAS U 2.1

EME 233.0 mV

MEAS U MEAS U 3.1

EME 237.0 mV

MEAS U MEAS U 4.1

EME 241.0 mV

MEAS U MEAS U 5.1

EME 244.0 mV

MEAS U MEAS U 6.1

EME 247.0 mV

MEAS U MEAS U 7.1

EME 249.0 mV

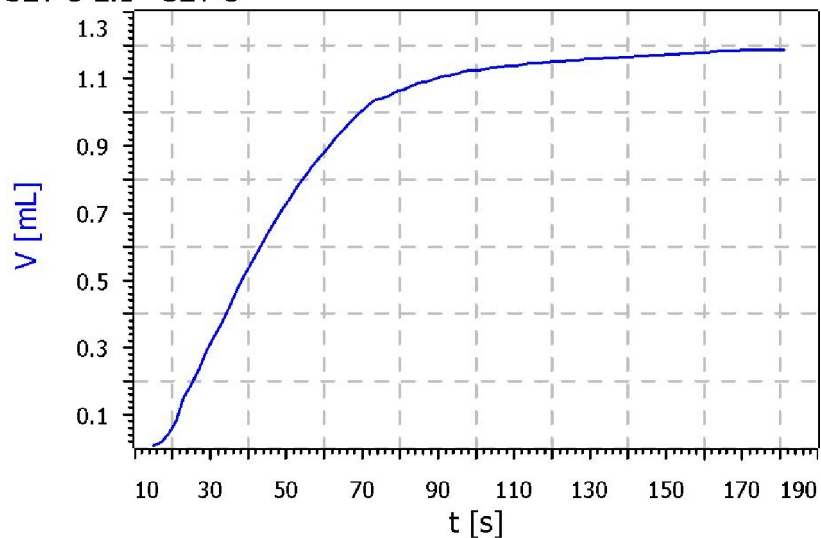
MEAS U MEAS U 8.1

EME 252.0 mV

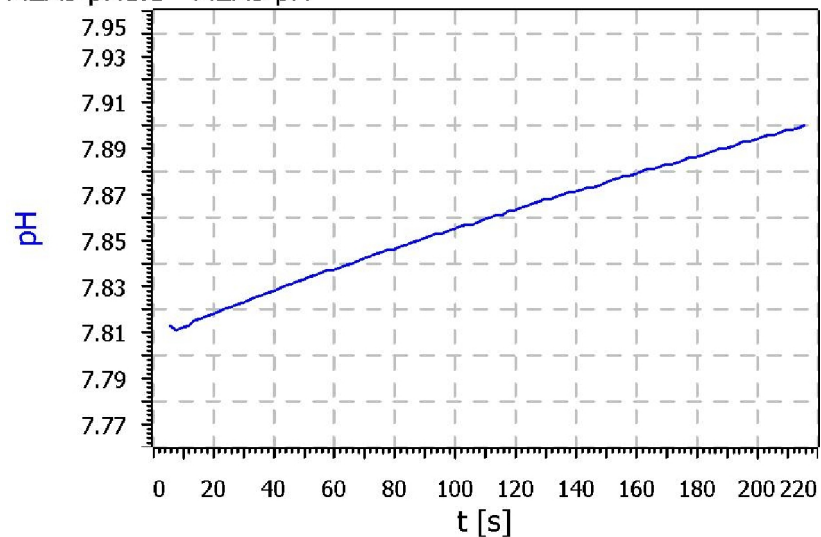
Results

pH	7.90	
Alkalinity	40.4047	mmol/L
Add HCl at 218mV	1.185	mL
EMF0	222.500	
Add HCl 1	1.195	
EMF1	230.000	
Add HCl 2	1.205	
EMF2	233.000	
Add HCl 3	1.215	
EMF3	237.000	
Add HCl 4	1.225	
EMF4	241.000	
Add HCl 5	1.235	
EMF5	241.000	
Add HCl 6	1.245	
EMF6	247.000	
Add HCl 7	1.255	
EMF7	249.000	
Add HCl 8	1.265	
EMF8	25.000	
Gran end point	1.14786	
HCl concentration	0.1056	mol/L
Gran function 0	24172.327	
Gran function1	32445.258	
Gran function2	36551.381	
Gran function3	42811.461	
Gran function4	50143.410	
Gran function5	56488.375	
Gran function6	63635.853	
Gran function7	68950.288	
Gran function8	77673.713	
HCl ave	1.2250	
Ya	50319.118	
Slon	3913.665	
Slod	0.006	
Slo	652277.500	
Int	-748720.820	

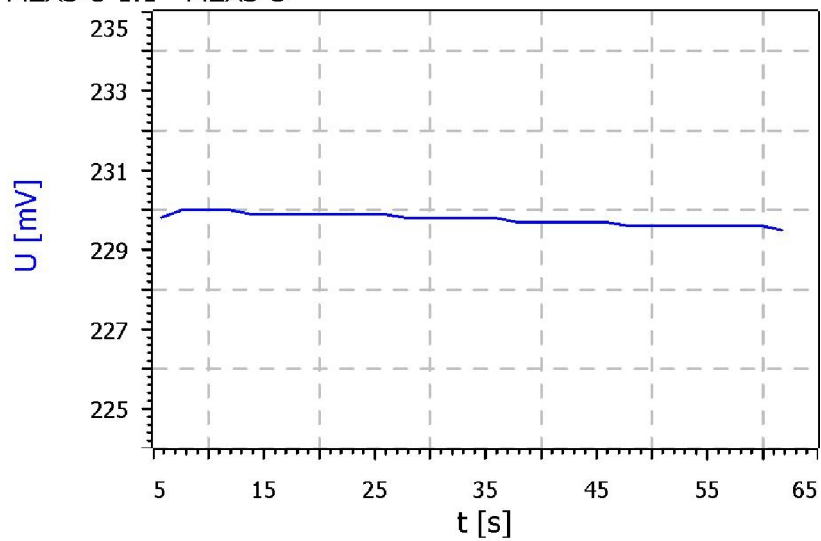
SET U 2.1 - SET U



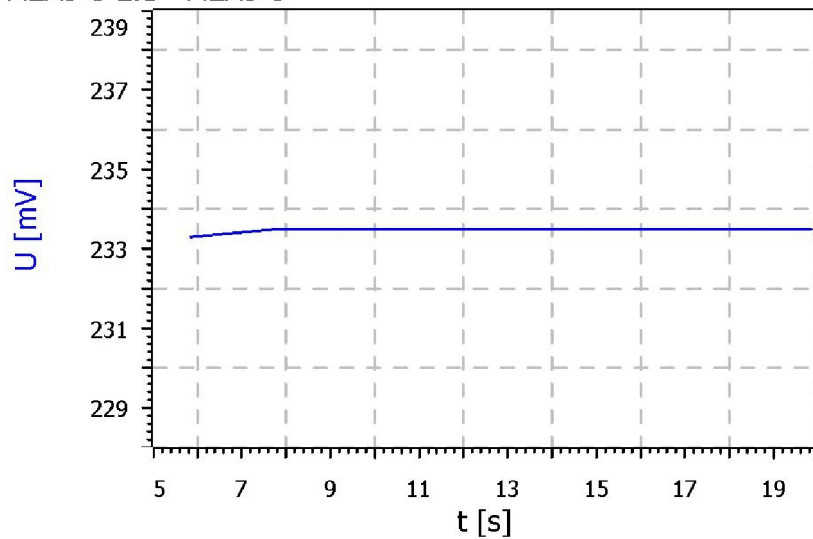
MEAS pH1.1 - MEAS pH



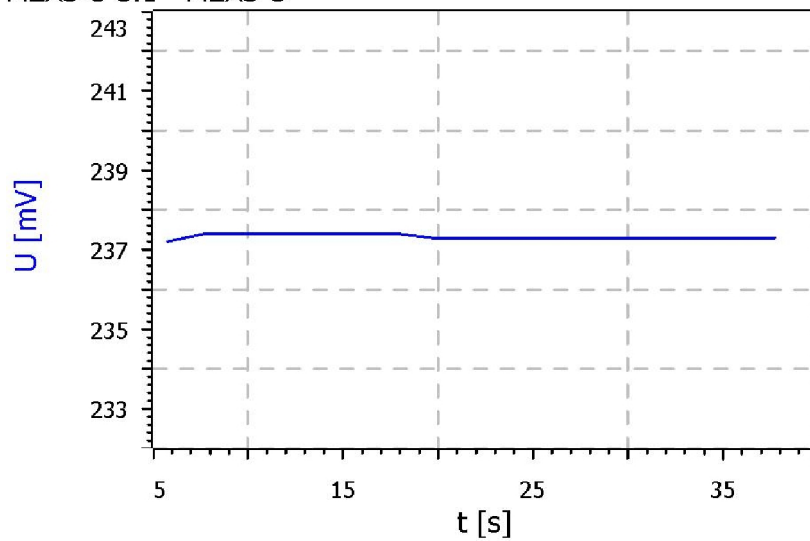
MEAS U 1.1 - MEAS U



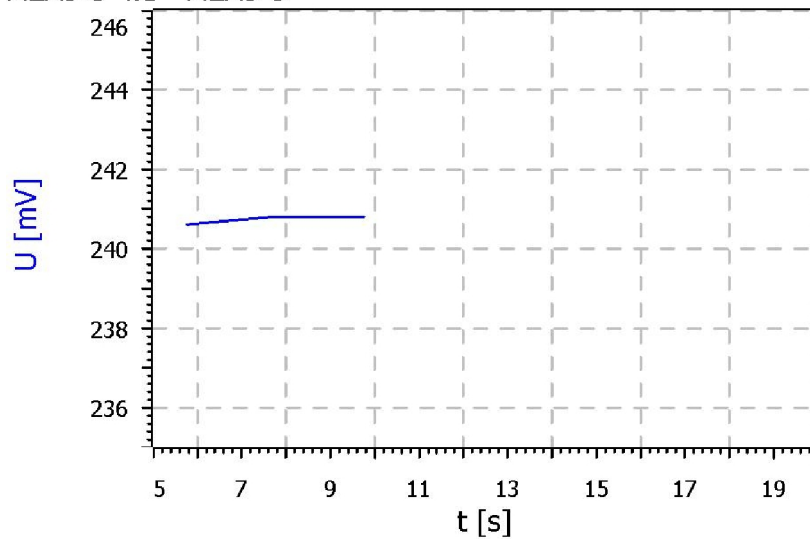
MEAS U 2.1 - MEAS U



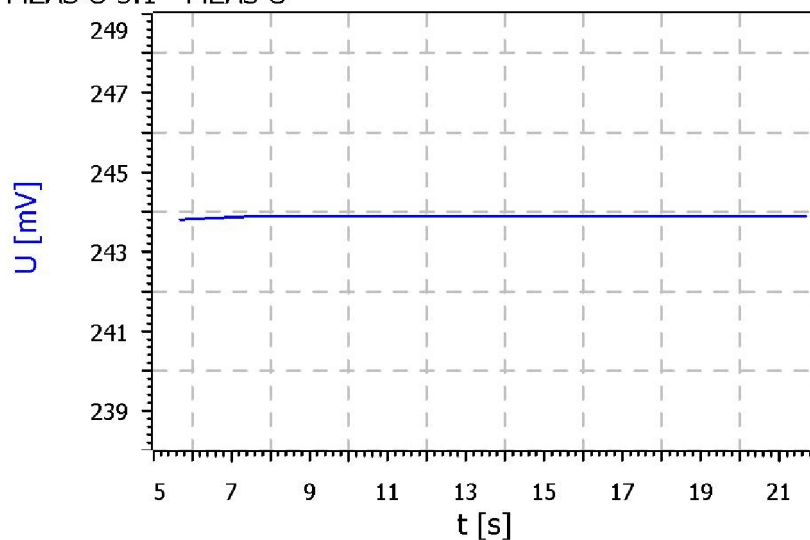
MEAS U 3.1 - MEAS U



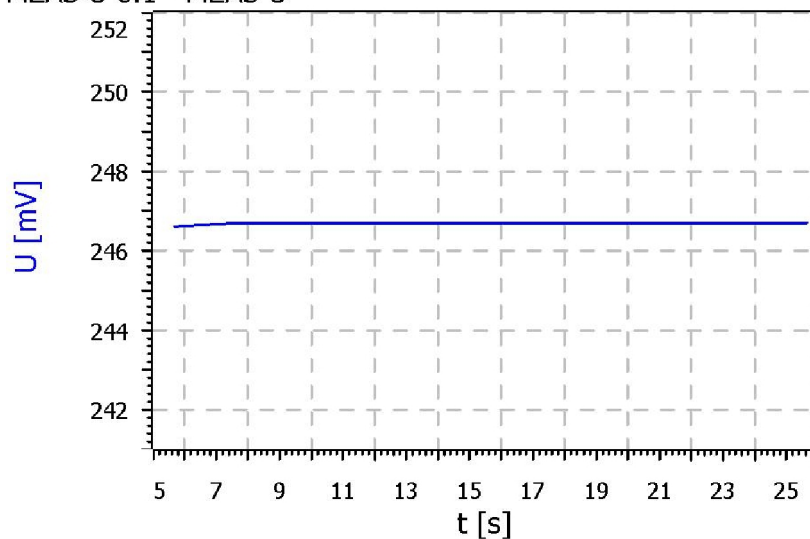
MEAS U 4.1 - MEAS U



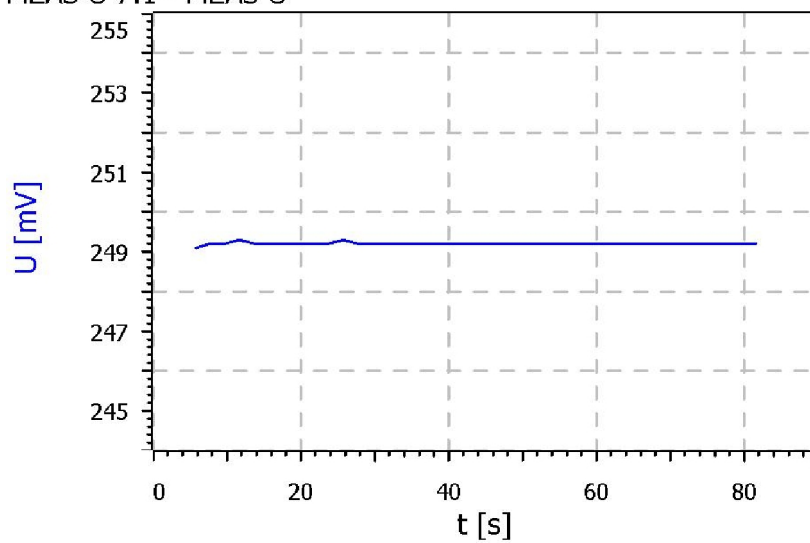
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

