

Results report

Sample ID 905-C9010E-23H-6_46.5-66.5cm
pmH value 7.870
Alkalinity 27.314 mM
Added HCl volume (mL) 0.907 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 2009-12-05 22:43:27 UTC+9
User name Suga

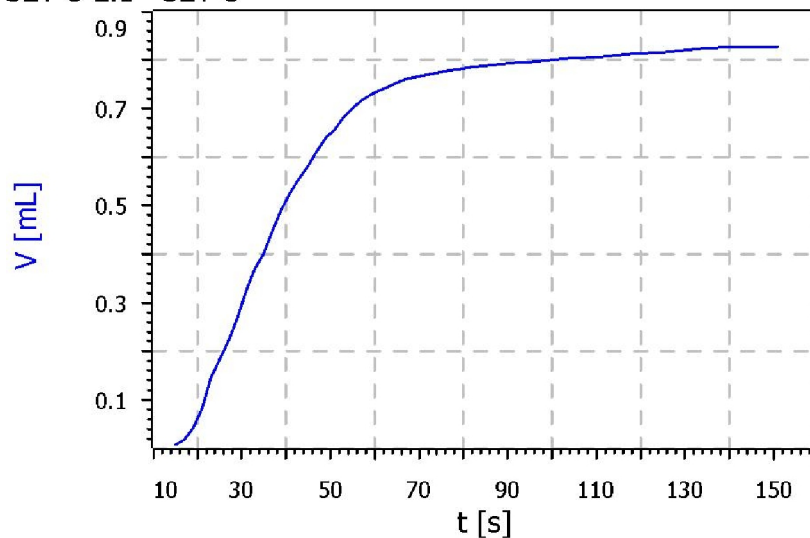
End points

MEAS pH	MEAS pmH.1
EME	7.870 pH
SET U	SET U 2.1
EP1	0.8270 mL invalid s
MEAS U	MEAS U 1.1
EME	225.0 mV
MEAS U	MEAS U 2.1
EME	230.0 mV
MEAS U	MEAS U 3.1
EME	234.0 mV
MEAS U	MEAS U 4.1
EME	238.0 mV
MEAS U	MEAS U 5.1
EME	241.0 mV
MEAS U	MEAS U 6.1
EME	244.0 mV
MEAS U	MEAS U 7.1
EME	247.0 mV
MEAS U	MEAS U 8.1
EME	249.0 mV

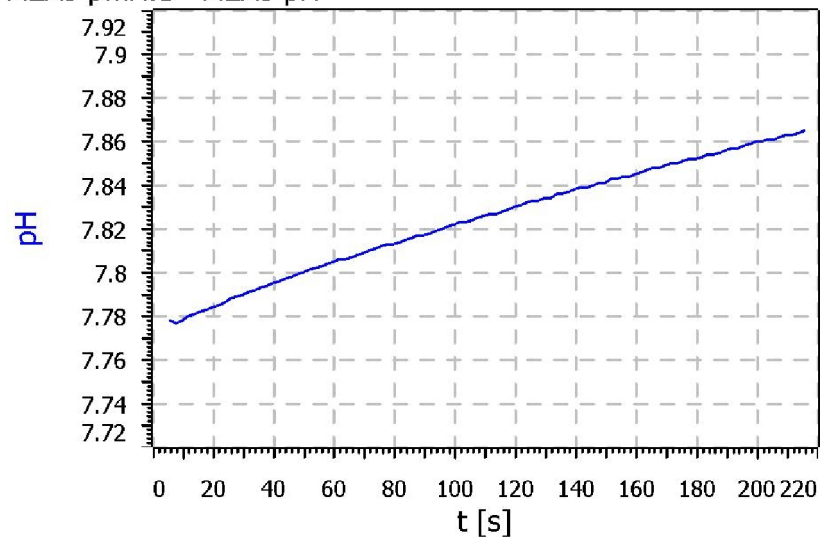
Results

pmH	7.870	
Alkalinity	27.314	mol/L
HCl concentration	0.10343	
Added HCl 8	0.907	mL
Sample Name	905-C9010E-23H-6_46.5-66.5cm	
pH	invalid	
Added HCl at 210mV	0.827	mL
Gran factor 0	14517.599	
EMF0	211.700	
Added HCl 1	0.837	mL
Gran factor 1	24427.567	
Added HCl 2	0.847	mL
Gran factor 2	29753.733	
Added HCl 3	0.857	mL
Gran factor 3	34857.288	
Added HCl 4	0.867	mL
Gran factor 4	40835.964	
Added HCl 5	0.877	mL
Gran factor 5	46013.255	
Added HCl 6	0.887	mL
Gran factor 6	51846.591	
Added HCl 7	0.897	mL
Gran factor 7	58419.062	
Gran factor 8	63311.110	
n	4	
sum added HCl	3.41	
sum Gran factor	129874.55	
sum sq added HCl	2.90	
sum added HC*Gran factors	110924.76	
Y intercept	-430412.27	
slope	543287.45	
HCl at Gran end point	0.7922	mL

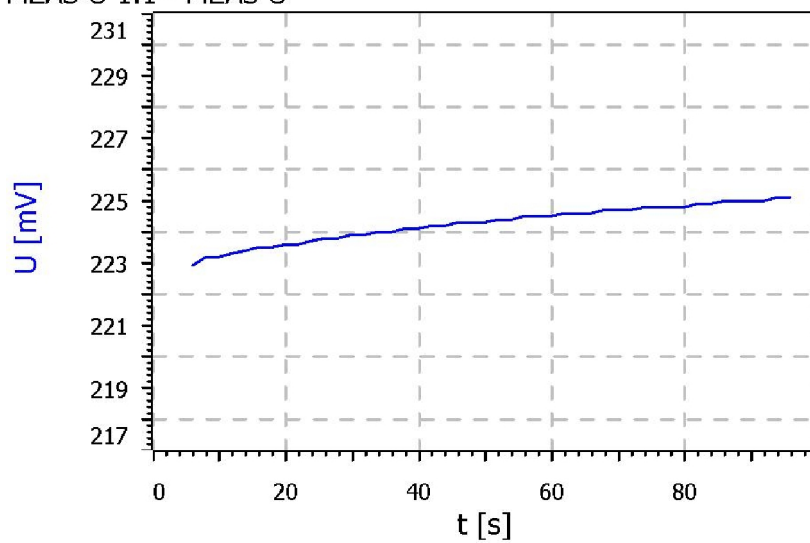
SET U 2.1 - SET U



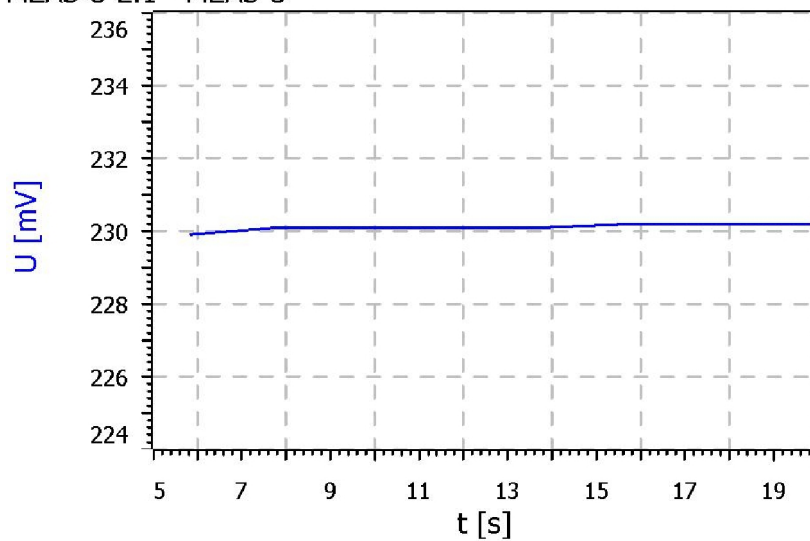
MEAS pmH.1 - MEAS pH



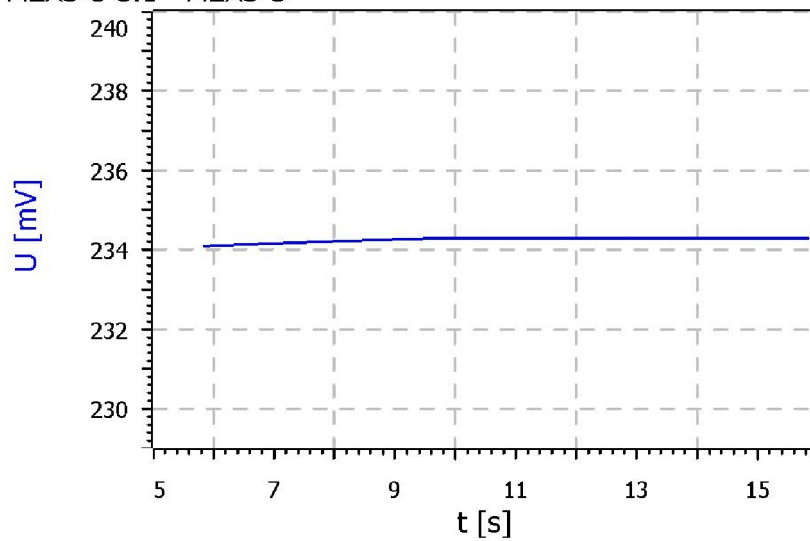
MEAS U 1.1 - MEAS U



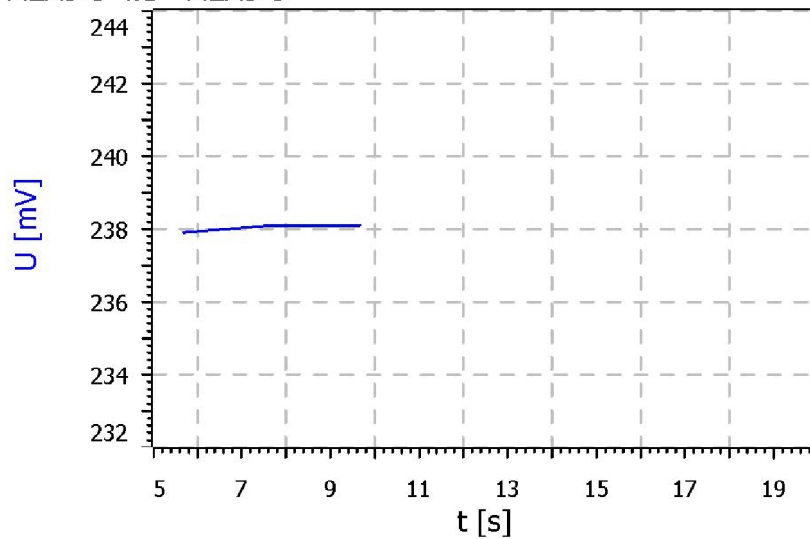
MEAS U 2.1 - MEAS U



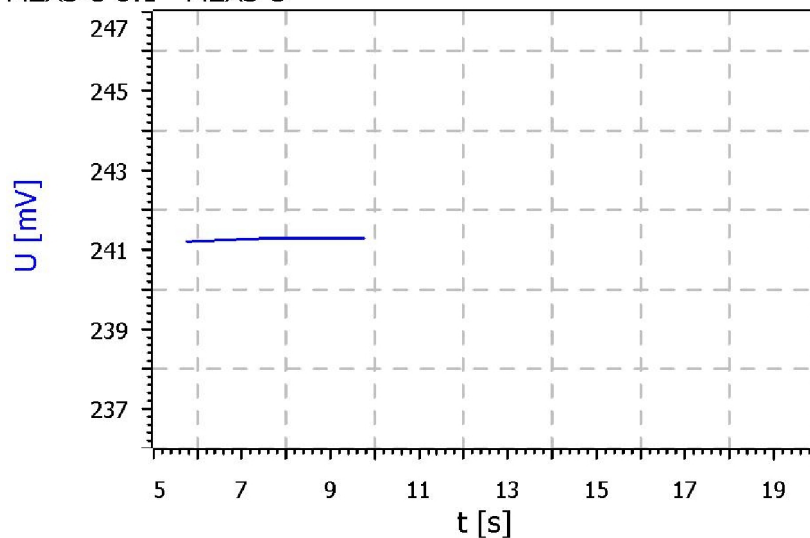
MEAS U 3.1 - MEAS U



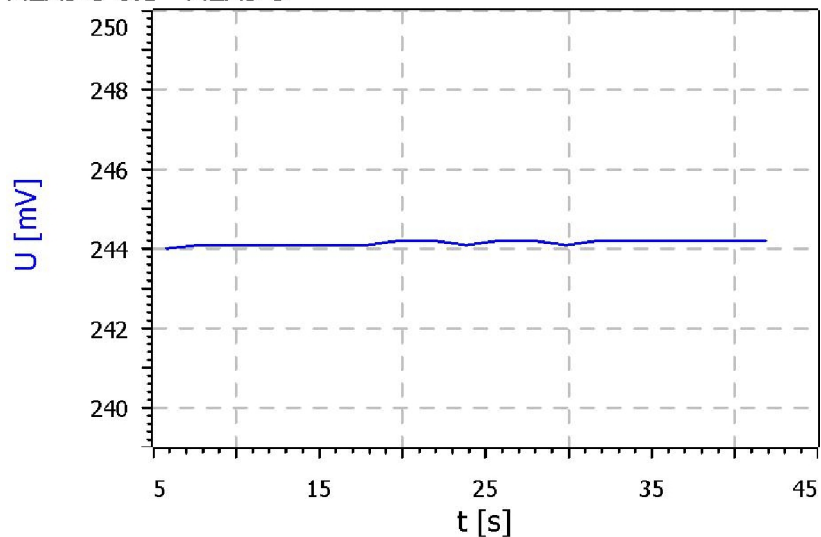
MEAS U 4.1 - MEAS U



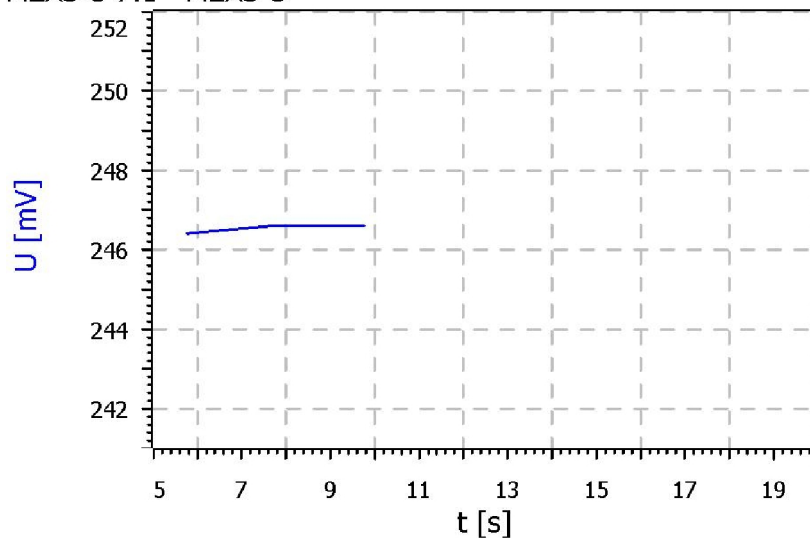
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

