



Calibration Worksheet



pH 18M102562

	UTC Time	Coordinated Universal Time
Start Date/Time	1/31/2020 06:44:33	1/31/2020 06:44:33
End Date/Time	1/31/2020 06:53:13	1/31/2020 06:53:13
Previous Calibration Date/Time	12/1/2019 05:29:40	12/1/2019 05:29:40

Sensor Type	pH	Sonde Type	EXO1 Sonde
Sensor SN	18M102562	Sonde SN	18M103147
Sensor Firmware Version	3.0.0	Sonde Firmware Version	1.0.68
Calibration Parameter	pH	Sonde ID	Sonde 18M103147



QC Score

	Cal Point 1	Cal Point 2	Cal Point 3
Standard	7.01 pH	10.03 pH	
Pre Calibration Value	7.47 pH	10.33 pH	
Post Calibration Value	7.01 pH	10.03 pH	
Raw Value (pH mV)	-67.93	-238.28	
Temperature	23.56 ° C	23.87 ° C	
Additional Input 1 (N/A)			
Additional Input 2 (N/A)			
Additional Input 3 (N/A)			
Type	YSI pH 7 Buffer	YSI pH 10 Buffer	
Manufacturer	YSI	YSI	
Lot Number	19E2S	19E3T	
Calibration Point Accepted	YES	YES	
Stability Achieved	YES	YES	

Completed	YES
Applied	YES
Valid	YES
Sensor Removed	NO
Uncalibrated	NO

Additional Post Calibration Info:
 pH 7.01 and 10.03 Delta Slope 170.35 mV
 56.41 mV per pH unit

Hardware	EXO Desktop
KOR Version	1.0.12
Worksheet Version	1

Calibration Worksheet



pH 20A102061

	UTC Time	Coordinated Universal Time
Start Date/Time	1/31/2020 06:44:33	1/31/2020 06:44:33
End Date/Time	1/31/2020 06:54:20	1/31/2020 06:54:20
Previous Calibration Date/Time	1/1/1970 08:00:00	1/1/1970 08:00:00

Sensor Type	pH	Sonde Type	EXO1 Sonde
Sensor SN	20A102061	Sonde SN	18M103147
Sensor Firmware Version	3.0.0	Sonde Firmware Version	1.0.68
Calibration Parameter	pH	Sonde ID	Sonde 18M103147

QC Score

	Cal Point 1	Cal Point 2	Cal Point 3
Standard	7.01 pH	10.03 pH	
Pre Calibration Value	7.11 pH	10.09 pH	
Post Calibration Value	7.01 pH	10.03 pH	
Raw Value (pH mV)	-6.72	-182.14	
Temperature	23.81 ° C	24.19 ° C	
Additional Input 1 (N/A)			
Additional Input 2 (N/A)			
Additional Input 3 (N/A)			
Type	YSI pH 7 Buffer	YSI pH 10 Buffer	
Manufacturer	YSI	YSI	
Lot Number	19E2S	19E3T	
Calibration Point Accepted	YES	YES	
Stability Achieved	YES	YES	

Completed	YES
Applied	YES
Valid	YES
Sensor Removed	NO
Uncalibrated	NO
Hardware	EXO Desktop
KOR Version	1.0.12
Worksheet Version	1

Additional Post Calibration Info:
 pH 7.01 and 10.03 Delta Slope 175.41 mV
 58.08 mV per pH unit



Calibration Worksheet



pH 17F100785

	UTC Time	Coordinated Universal Time
Start Date/Time	1/31/2020 06:44:33	1/31/2020 06:44:33
End Date/Time	1/31/2020 06:52:31	1/31/2020 06:52:31
Previous Calibration Date/Time	1/1/2020 04:46:55	1/1/2020 04:46:55

Sensor Type	pH
Sensor SN	17F100785
Sensor Firmware Version	3.0.0
Calibration Parameter	pH

Sonde Type	EXO1 Sonde
Sonde SN	18M103147
Sonde Firmware Version	1.0.68
Sonde ID	Sonde 18M103147



QC Score

	Cal Point 1	Cal Point 2	Cal Point 3
Standard	7.01 pH	10.03 pH	
Pre Calibration Value	7.17 pH	10.23 pH	
Post Calibration Value	7.01 pH	10.03 pH	
Raw Value (pH mV)	-40.61	-216.07	
Temperature	22.99 ° C	23.58 ° C	
Additional Input 1 (N/A)			
Additional Input 2 (N/A)			
Additional Input 3 (N/A)			
Type	YSI pH 7 Buffer	YSI pH 10 Buffer	
Manufacturer	YSI	YSI	
Lot Number	19E2S	19E3T	
Calibration Point Accepted	YES	YES	
Stability Achieved	YES	YES	

Completed	YES
Applied	YES
Valid	YES
Sensor Removed	NO
Uncalibrated	NO

Additional Post Calibration Info:
 pH 7.01 and 10.03 Delta Slope 175.46 mV
 58.10 mV per pH unit

Hardware	EXO Desktop
KOR Version	1.0.12
Worksheet Version	1