



Order Number:	264211
Serial # / Local I.D. #:	836
Calibration Date:	9/22/2025
Recommended Due Date:	9/22/2026
Certificate Number:	83645922
Condition Found:	Out of Calibration
Condition Left:	In Calibration
Cell 1 Serial #:	N1234

11302 Steeplecrest Dr - Houston, Texas - 77065 - Phone: 832.320.7300 - Web: www.ofite.com

## 120-50 Single Cell / 20,000 PSI UCA Without XDRC Calibration Report

Thermocouple Calibration Check				°F or °C		°F	
Dry Block Temperature	85	200	395	Allowed Deviation	Actual Deviation	Pass / Fail	
Cell 1	Software	84.6	199.7	395.2	2.0	0.4	Pass
		Pass	Pass	Pass			
	Controller	84.6	199.7	395.2	2.0	0.4	Pass
		Pass	Pass	Pass			
Cell 1 Thermocouple Serial Number or I.D. Number*				NA			
If Applicable - If the Thermocouple is not serialized the enter N/A in the box above.							
Dry Block I.D. Number		674	Certificate Number		C-43025		
Model Number		ETC-400A 11		Calibration Date		10/23/2024	
Serial Number		692360-02363		Calibration Due Date		10/23/2025	

Pressure Calibration Check						
Gauge	Target Pressure	Master Gauge Reading	Unit Gauge Reading	Allowed Deviation	Actual Deviation	Pass / Fail
Cell 1	5000 PSI	5100 PSI	5000 PSI	± 200 PSI	100 PSI	Pass
			Pass			
	10000 PSI	10100 PSI	10000 PSI	± 200 PSI	100 PSI	Pass
			Pass			
	15000 PSI	15150 PSI	15000 PSI	± 200 PSI	150 PSI	Pass
			Pass			
Master Gauge I.D. Number		157	Certificate Number		C-52337	
Model Number		JHW60KGZ		Calibration Date		7/7/2025
Serial Number		1391934		Calibration Due Date		7/7/2026

Transducer Calibration		
	Transit Time (Between 17.5-19)	Pass / Fail
Cell 1	17.7	Pass
	Pass	
Cell 1 Transducer Set Serial Number		

This report meets or exceeds the requirements outlined in API SP 10A and API RP 10B-2 Specification for Drilling Fluid Materials for calibration of laboratory devices, using certified master test equipment that is traceable to NIST which is a signatory to the Mutual Recognition Arrangement (MRA) with the International Laboratory Accreditation Cooperation (ILAC).

<u>Ebram Azer</u> Calibration Technician	<u>9/22/2025</u> Date
<u>Samantha Korenek</u> Reviewed By	<u>9/22/2025</u> Date