



Order Number:	NEW
Serial # / Local I.D. #:	5399610000001
Calibration Date:	12/22/2025
Recommended Due Date:	12/22/2026
Certificate Number:	539961000000146013
Condition Found:	NEW
Condition Left:	In Calibration

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

## 150-80-1 Dynamic Linear Swell Meter w/ Compactor - 230V Calibration Report

Thermocouple Calibration Check				°F or °C		°F
Dry Block Temperature	80.0	140	190	Allowed Deviation	Actual Deviation	Pass / Fail
Station 1	80.1	138.8	189.5	2.0	1.2	Pass
	Pass	Pass	Pass			
Station 2	79.7	138.3	189.1	2.0	1.7	Pass
	Pass	Pass	Pass			
Station 3	80.2	139.5	189.4	2.0	0.6	Pass
	Pass	Pass	Pass			
Station 4	79.7	138.8	189.3	2.0	1.2	Pass
	Pass	Pass	Pass			
Dry Block I.D. Number		674	Certificate Number		C-56620	
Model Number		ETC-400A 11		Calibration Date		10/27/2025
Serial Number		692360-02363		Calibration Due Date		10/27/2026

Transducer Calibration Check				(All Measurements are in Inches)			
Target Block Height	0.200	0.400	0.800	1.000	Allowed Deviation	Actual Deviation	Pass / Fail
Station 1 Reading	0.198	0.398	0.798	0.998	± 0.010	0.002	Pass
	Pass	Pass	Pass	Pass			
Station 2 Reading	0.198	0.397	0.797	0.998	± 0.010	0.003	Pass
	Pass	Pass	Pass	Pass			
Station 3 Reading	0.198	0.397	0.798	0.998	± 0.010	0.003	Pass
	Pass	Pass	Pass	Pass			
Station 4 Reading	0.200	0.398	0.799	1.000	± 0.010	0.002	Pass
	Pass	Pass	Pass	Pass			
Block Set I.D. Number		669		Certificate Number		C-54302	
Model Number		36PCS		Calibration Date		9/5/2025	
Serial Number		A4070		Calibration Due Date		9/5/2026	

This report meets or exceeds the requirements outlined in API SP 13A 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).

Terrill Braun Calibration Technician	 Technician Signature	12/22/2025 Date
Samantha Korenek Reviewed By	 Reviewer Signature	1/6/2026 Date