

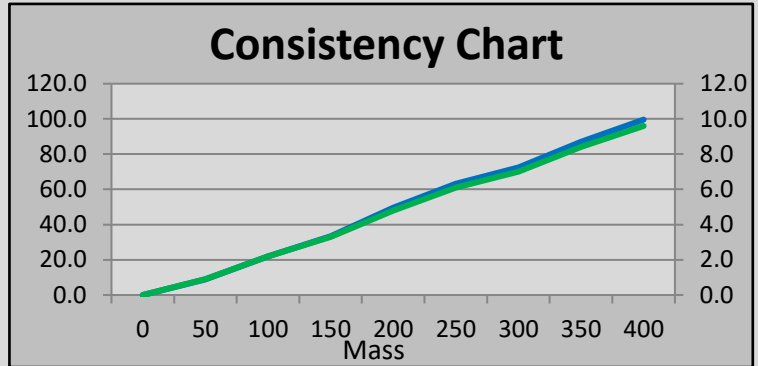


Order Number:	251311
Serial# / Local I.D. #	09-05
Calibration Date:	6/20/2025
Recommended Due Date:	6/20/2026
Certificate Number:	09-0545828
Condition Found:	Out of Calibration
Condition Left:	In Calibration
Cell Serial Number:	

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

120-00 Single Cell / 25,000 - 400°F / HTHP Consistometer

CONSISTENCY READING OF POTENTIOMETER		
MASS (g)	OUTPUT (VDC)	CONSISTENCY
0	0.0	0.0
50	0.9	8.9
100	2.2	22.0
150	3.3	33.4
200	4.8	49.6
250	6.1	63.1
300	7.0	72.5
350	8.4	86.9
400	9.6	99.6



Potentiometer S/N: NA

MOTOR SPEED ACCURACY CHECK				
Target Speed	Measured Tachometer Speed	Allowed Deviation	Actual Deviation	Pass / Fail
150 RPM	150	± 15 RPM	0 RPM	Pass
Tachometer I.D. #	706	Calibration Certificate Number	C-40457	
Model Number	R7050	Calibration Date	8/20/2024	
Serial Number	220502483	Calibration Due Date	8/20/2025	

TEMPERATURE CALIBRATION						°F or °C	°F	
SAMPLE	THERMOCOUPLE	100	200	400	600	ALLOWED DEVIATION	ACTUAL DEVIATION	PASS / FAIL
CONTROLLER/AMULET		99.90	200.00	399.90	NA	2.00	0.10	Pass
		Pass	Pass	Pass	Pass			
SOFTWARE)		99.90	200.00	399.90	NA	2.00	0.10	Pass
		Pass	Pass	Pass	Pass			
Dry Block I.D. #	700	Calibration Certificate Number				C-48416		
Model Number	ETC-400A	Calibration Date				3/21/2025		
Serial Number	704749-02572	Calibration Due Date				3/21/2026		

PRESSURE TRANSDUCER / GAUGE		AMULET UNIT			YES	MAWP of Machine (PSI)		25000
CALIBRATION PRESSURES (PSI)		CALIBRATED GAUGE (PSI)	MACHINE GAUGE (PSI)	MACHINE AMULET (PSI)	SOFTWARE (PSI)	ALLOWED DEVIATION (1%)	ACTUAL DEVIATION (PSI)	PASS / FAIL
25% MAWP	6,250	6,250.0	6,250.0	6,257.0	6,257.0	250.0	7	Pass
		Pass	Pass	Pass	Pass			
50% MAWP	12,500	12,500.0	12,500.0	12,512.0	12,512.0	250.0	12	Pass
		Pass	Pass	Pass	Pass			
75% MAWP	18,750	18,750.0	18,750.0	18,751.0	18,751.0	250.0	1	Pass
		Pass	Pass	Pass	Pass			
Calibrated Gauge I.D. #	145	Calibration Certificate Number				C-47559		
Model Number	JHW50KGZ	Calibration Date				2/27/2025		
Serial Number	960995	Calibration Due Date				2/27/2026		

This report meets or exceeds the requirements outlined in API RP 10B-2 Recommended Practice for Testing Well Cements 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).

Ebram Azer
CALIBRATED BY

5/2/2025
DATE

Samantha Korenek
REVIEWED BY

6/20/2025
DATE