



Order Number:	New
Serial # / Local I.D. #:	S2616450001
Calibration Date:	8/25/2026
Recommended Due Date:	8/25/2027
Certificate Number:	S261645000146259
Condition Found:	N/A
Condition Left:	In Calibration

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

112-00-1 EP and Lubricity Tester 230V Calibration Report

Tachometer Speed Accuracy Check				
Target Speed	Tachometer Reading (RPM)	Allowed Deviation	Actual Deviation	Pass / Fail
60.0 RPM	59.6 RPM	± 1.5 RPM	0.4 RPM	Pass
	Pass			
200.0 RPM	200.3 RPM	± 5.0 RPM	0.3 RPM	Pass
	Pass			
600.0 RPM	600.1 RPM	± 15.0 RPM	0.1 RPM	Pass
	Pass			
1000.0 RPM	1000.4 RPM	± 25.0 RPM	0.4 RPM	Pass
	Pass			
Tachometer I.D. #		155	Certificate Number	C-67202
Model Number		4060	Calibration Date	7/17/2026
Serial Number		122574032	Calibration Due Date	7/17/2027

Deionized Water Check				
Target Torque (in-lb)	Unit Reading (in-lb)	Allowed Deviation	Actual Deviation	Pass / Fail
34.0 in-lb	34.5 in-lb	± 2.0 in-lb	0.5 in-lb	Pass
	Pass			

Mud Tests				
Speed = 60 RPM / Torque = 150 in-lb / Duration = 15 Minutes				
Sample	Measured Torque Value	Correction Factor	Mud Lubricity Coefficient	Pass / Fail
Low Solids	49.20	0.986	0.48	Pass
	Pass			
High Solids	61.50	0.986	0.61	Pass
	Pass			

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).

Emad Hanna
Calibration Technician

Emad Hanna
Technician Signature

8/25/2026
Date

Samantha Korenek
Reviewed By

Samantha Korenek
Reviewer Signature

8/25/2026
Date