



Order Number:	22684
Serial # / Local I.D. #:	16-521
Calibration Date:	5/27/2025
Recommended Due Date:	5/27/2026
Certificate Number:	16-52145804
Condition Found:	Out of Calibration
Condition Left:	In Calibration

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## 100-70 Pressurized Mud Balance Calibration Report

Density Calibration Check				
Target	Reading	Allowed Deviation	Actual Deviation	Pass / Fail
1.00 g/cm <sup>3</sup>	1.00 g/cm <sup>3</sup>	± 0.01 g/cm <sup>3</sup>	0.00 g/cm <sup>3</sup>	Pass
	Pass			
2.00 g/cm <sup>3</sup>	2.00 g/cm <sup>3</sup>	± 0.01 g/cm <sup>3</sup>	0.00 g/cm <sup>3</sup>	Pass
	Pass			
Ambient Monitor I.D. #	345	Certificate Number	C-40456	
Model Number	RH300	Calibration Date	8/20/2024	
Serial Number	Z395285	Calibration Due Date	8/20/2025	

Ambient Conditions			
Lab Temperature	72.1 F°	Lab Humidity	51.6 %
There is no specific pass or fail criteria per API RP 10B-2. This table is to provide a record of the current ambient conditions during the calibration process.			

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).

Calibrated By: Magdy Beshay Date: 5/27/2025

Approved By: Samantha Korenek Date: 5/28/2025