



## 171-49-4 Temperature Controller Calibration Report

Order Number: 22441  
 Serial Number: 14-05

Calibration Date: 3/3/2025  
 Recommended Calibration Date: 3/3/2026

Thermocouple Calibration						
Channel	Target Temp.	As Found Temp	Deviation Allowed	Adjusted Temp	Deviation Allowed	Pass / Fail
Channel 1	120°F	120°F	± 4°F	120°F	± 0°F	Pass
	450°F	451°F	± 10°F	450°F	± 0°F	Pass
Channel 2	120°F	120°F	± 4°F	120°F	± 0°F	Pass
	450°F	449°F	± 10°F	450°F	± 0°F	Pass
Channel 3	120°F	118°F	± 4°F	120°F	± 0°F	Pass
	450°F	450°F	± 10°F	450°F	± 0°F	Pass
Channel 4	120°F	120°F	± 4°F	120°F	± 0°F	Pass
	450°F	450°F	± 10°F	450°F	± 0°F	Pass

**Dry Block Calibration Information:** 700

Model Number: ETC-400A  
 Serial Number: 704749-02572

Calibration Due Date: 4/16/2025

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.

Technician Tested: Magdy Beshay

Date: 3/3/2025

Approved By: Samantha Korenek

Date: 3/5/25