

# FT4A CAL-V™ CERTIFICATE

## CALIBRATION VALIDATION

**CAL-V™ Performed on:** April 12 2017 10:29:37 AM

**Firmware version:** FT4A V4.1

**Fox Meter Serial Number:** F02222

**CAL-V™ Results:** CAL-V PASS

**CAL-V™:** 0.40

**Test Temperature** 70.8 F

**Tag #/Meter Location:** Meter TAG#11

**Test performed by:** C.Guggenheim

**Additional Comments:** Range meter#3

CAL-V™ is a calibration routine that validates the flow meter's calibration accuracy by testing the following:

- \* Repeatability of sensor
- \* Repeatability of sensor electronics
- \* Zero Stability of the meter
- \* Confirms Calibration Algorithms

At the conclusion of the test, the meter will display a pass/fail message and the CAL-V™ data.

A "pass" result confirms the meter is measuring accurately.

CAL-V™ limits: 0.0-0.8 Pass, 0.8-1.0 Warning, >1.0 Fail

### Configuration:

<b>Pipe Diameter:</b>	4.026 In	<b>Gas Select:</b>	O&G Mix
<b>Customer STP:</b>	60.0 Deg F & 14.73 Psia	<b>Methane</b>	74%
<b>4-20 mA Range:</b>	0 - 150 MCFD	<b>Ethane</b>	8%
<b>Zero Flow Cutoff:</b>	1.5 MCFD	<b>Propane</b>	6%
<b>Previous CAL-V:</b>	0.29	<b>I-Butane</b>	1%
<b>Previous CAL-V:</b>	Pass	<b>N-Butane</b>	2%
<b>Gross Heating Value[BTU/FT3]:</b>	1307.14	<b>Pentane</b>	1%
<b>Density[Kg/M3]:</b>	0.982	<b>Hexane</b>	3%
		<b>CO2</b>	1%
		<b>Nitrogen</b>	4%
		<b>Heptane</b>	0%
		<b>Octane</b>	0%
		<b>Nonane</b>	0%