

LI-7500A CO₂/H₂O Analyzer

Calibration Certificate

Serial Number 75H-2668

Date: 21 Jul 2015

Code:30948

Technician JLF

CO₂ Calibration Values

A = 1.56644E2

B = 1.76716E4

C = 4.35075E7

D = -1.38546E10

E = 1.92122E12

XS = 0.0023

Z = 0.00000E0

Signal Strength*

B = 1.574

C = 3.762

* Ver 6.5 and above

H₂O Calibration Values

A = 5.53098E3

B = 4.49168E6

C = -3.09242E8

XS = -0.0009

Z = 2.11000E-2

Zero/Span set on 22 Jul 2015

CO₂ Zero = 0.9380

CO₂ Span = 1.0021 (at 750 ppm)

CO₂ Span2 = 0.0000

H₂O Zero = 0.8966

H₂O Span = 1.0037 (at 12 C)

H₂O Span2 = 0.0000

CX = 45981.9

The data and analyses associated with this gas analyzer calibration are available from www.licor.com/env/support.

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