

LI-7500A CO₂/H₂O Analyzer

Calibration Certificate

Serial Number 75H-2667

Date: 16 Jul 2015

Code:30944

Technician JLF

CO₂ Calibration Values

A = 1.41358E2

B = 2.03685E4

C = 2.91384E7

D = -7.97267E9

E = 1.03411E12

XS = 0.0008

Z = 7.00000E-4

Signal Strength*

B = 0.970

C = 3.037

* Ver 6.5 and above

H₂O Calibration Values

A = 5.30610E3

B = 4.02554E6

C = -2.22107E8

XS = 0.0001

Z = 2.89000E-2

Zero/Span set on 17 Jul 2015

CO₂ Zero = 0.9416

CO₂ Span = 1.0000 (at 750 ppm)

CO₂ Span2 = 0.0000

H₂O Zero = 0.8318

H₂O Span = 1.0039 (at 12 C)

H₂O Span2 = 0.0000

CX = 44874.2

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



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