

LI-7500A CO₂/H₂O Analyzer

Calibration Certificate

Serial Number 75H-2514

Date: 07 May 2014
Code:29517

Technician JCF
Jerry F.

CO₂ Calibration Values

A = 1.50887E2
B = 1.92356E4
C = 3.35609E7
D = -9.68014E9
E = 1.22809E12
XS = 0.0014
Z = 9.00000E-4

Signal Strength*

B = 1.719
C = 3.589
* Ver 6.5 and above

H₂O Calibration Values

A = 6.14518E3
B = 4.80537E6
C = -2.73446E8
XS = -0.0008
Z = 2.34000E-2

Zero/Span set on 08 May 2014

CO₂ Zero = 0.9049
CO₂ Span = 1.0031 (at 751 ppm)
CO₂ Span2 = 0.0000
H₂O Zero = 0.8326
H₂O Span = 1.0000 (at 12 C)
H₂O Span2 = 0.0000
CX = 39511.5

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

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