

LI-7500A CO₂/H₂O Analyzer

Calibration Certificate

Serial Number 75H-2514

Date: 13 Nov 2023

Code:0

Technician

RK

Robert K.

CO₂ Calibration Values H₂O Calibration Values

A = 1.63913E2

A = 6.14131E3

B = -1.43751E4

B = 5.27631E6

C = 7.19245E7

C = -3.41408E8

D = -2.52597E10

XS = -0.0007

E = 3.42862E12

Z = 2.12000E-2

XS = -0.0004

+ SD1 = -0.0248

Z = 8.00000E-4

SD2 = -0.3329

+ SD1 = -0.0062

SD3 = 2.2510

SD2 = -0.0969

* Signal Strength

SD3 = 1.9770

B = 3.957

C = 2.440

* Ver 6.5 and above

+ Ver 7.6 and above

Zero/Span set on 14 Nov 2023

CO₂ Zero = 0.9103

CO₂ Span = 1.0000 (at 762 ppm)

CO₂ Span2 = 0.0000

H₂O Zero = 0.8456

H₂O Span = 0.9859 (at 12 C)

H₂O Span2 = 0.0000

CX = 43400, WX = 43900

LI-COR

LI-COR, inc.
P.O. Box 4425
Lincoln, NE 68504 USA

Phone: 402-467-3576
FAX: 402-467-2819
Toll-free: 1-800-447-3576 (U.S. & Canada)