



November 2, 2020

OOI SAMI-CO₂ Calibration Certificate

Sunburst SAMI Serial Number: C0080

OOI Identification #:

CGSN P/N: 1336-00012-000002

PCO2W Series B – PC2302

Date: 1/21/14

Calibration Range (ppm): 221-1150

CO₂ Calibration Coefficients:

$a = 0.0765$

$b = 0.3087$

$c = -0.8982$

$K_{434} = 0.5609$

$K_{620} = 1.0631$

CO₂ Calibration Temperature

$T = 15.79$

Pressure Test:

200 psi

Modifications:

Pump/valve lid with bubble trap

Diaphragm retainer with ridge