

OOI SAMI-CO₂ Calibration Certificate

Sunburst SAMI Serial Number: C0090

OOI Identification #:

CGSN P/N: 1336-00012-000002 PCO2W Series B – PC3302

Date: 4/21/14

Calibration Range (ppm): 237-1150

CO₂ Calibration Coefficients:

a = 0.0100

b = 0.8678

c = -1.8118

 $K_{434} = 0.8762$

 $K_{620} = 1.4586$

CO₂ Calibration Temperature

T = 14.90

Pressure Test:

200 psi

Modifications:

Pump/valve lid with bubble trap Diaphragm retainer with ridge (large diaphragm)