



May 6, 2014

## OOI SAMI-CO<sub>2</sub> Calibration Certificate

**Sunburst SAMI Serial Number: C0091**

**OOI Identification #:**

RSNP/N: 4830-58336

RSN AT: ATAPL58336-00004

**Date: 5/6/14**

**Calibration Range (ppm): 200-600**

**CO<sub>2</sub> Calibration Coefficients:**

a = -0.1533

b = 1.6218

c = -2.8071

K<sub>434</sub> = 0.5109

K<sub>620</sub> = 1.0065

**CO<sub>2</sub> Calibration Temperature**

T = 14.89

**Pressure Test:**

200 psi

**Modifications:**

Pump/valve lid with bubble trap

Diaphragm retainer with ridge (large diaphragm)