



Sunburst Sensors, LLC
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SAMI² CO₂ Calibration Certificate

April 15, 2016

Serial Number: C124
OOI Number: UW-SC12-01-PHSEN-PCO2W-2004
Technician: MK
Reagent: 3-3-16

Table 1: SAMI² CO₂ calibration parameters.

A	B	C	K_{434}	K_{620}	T_{avg}	Range (ppm)
0.0357	0.7276	-1.8093	0.6246	1.5779	16.6406	200-1389

Table 2: Blank intensities.

Source	Reference	Signal
Dark	61	38
434 nm	3246	2030
620 nm	1784	2756

Build Notes

Pressure Test: 200 psi

Modifications:

