



Sunburst Sensors, LLC
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SAMI² CO₂ Calibration Certificate

December 30, 2019

Serial Number: c124
RMA Number: NA
Technician: BW
Reagent: btb0279

Table 1: SAMI² CO₂ calibration parameters.

A	B	C	K_{434}	K_{620}	T_{avg}	Range (ppm)
0.0716	0.5044	-1.3195	0.8115	0.7938	3.7519	202-1497

Table 2: Blank intensities.

Source	Reference	Signal
Dark	54	65
434 nm	2387	1959
620 nm	2549	2046

Build Notes

Pressure Test: 200 psi

Modifications:

Re-Cal Only

200-1500

