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SAMI² CO₂ Calibration Certificate

May 2, 2016

Serial Number: C80
Technician: RC Darlington
Reagent: 3/4/16

Table 1: SAMI² CO₂ calibration parameters.

A	B	C	K_{434}	K_{620}	T_{avg}	Range (ppm)
0.1224	0.3393	-1.3667	1.0441	1.6120	15.7799	262–1111

Table 2: Blank intensities.

Source	Reference	Signal
Dark	39	54
434 nm	2828	2967
620 nm	1968	3169

Build Notes

Pressure Test: 200 psi

Modifications:

6-pin B/H changed to non-ROHS

