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SAMI² CO₂ Calibration Certificate

December 22, 2020

Serial Number: c118
RMA Number: 091716
Technician: BW
Reagent: btb_0345

Table 1: SAMI² CO₂ calibration parameters.

A	B	C	K_{434}	K_{620}	T_{avg}	Range (ppm)
0.1010	0.3137	-1.0410	0.7073	1.1307	10.9080	203–1972

Table 2: Blank intensities.

Source	Reference	Signal
Dark	42	61
434 nm	3235	2321
620 nm	2129	2422

Build Notes

Pressure Test: 200 psi

Modifications:

Standard Refurb
ext calibration 2000

