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SAMI² CO₂ Calibration Certificate

January 17, 2017

Serial Number: c91
Technician: B Wasser
Reagent: btbeg0017

Table 1: SAMI² CO₂ calibration parameters.

A	B	C	K_{434}	K_{620}	T_{avg}	Range (ppm)
0.0637	0.5738	-1.4811	0.8691	1.5096	4.6448	200–1196

Table 2: Blank intensities.

Source	Reference	Signal
Dark	99	107
434 nm	3174	2782
620 nm	2094	3119

Build Notes

Pressure Test: 200 psi

Modifications:

Bulkhead Swap
Ext Cal Cold

