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 $SAMI^2 CO_2$  Calibration Certificate

August 20, 2018

Serial Number:

c91

RMA Number: . 062913

Technician: B. Wasser

Reagent: btb0198

Table 1:  $SAMI^2 CO_2$  calibration parameters.

A	В	C	$K_{434}$	$K_{620}$	$T_{avg}$	Range (ppm)
-0.0032	0.9523	-2.0758	1.0978	1.6270	5.8716	201-954

Table 2: Blank intensities.

Source	Reference	Signal
Dark	97	117
$434~\mathrm{nm}$	3006	3311
$620~\mathrm{nm}$	2063	3314

## **Build Notes**

Pressure Test: 200 psi

Modifications:

REAGENT AT & 65% Upon ARRIVAL

