



April 24, 2019

OOI SAMI-CO₂ Calibration Certificate

Sunburst SAMI Serial Number: C0076

OOI Identification #: RSN P/N: 4830-58336
RSN AT: ATAPL58336-00003

Date: 11/21/13

Calibration Range (ppm): 200-600

CO₂ Calibration Coefficients:

$a = 0.0192$

$b = 0.7693$

$c = -1.7584$

$K_{434} = 0.7565$

$K_{620} = 1.1798$

CO₂ Calibration Temperature

$T = 15.12$

Pressure Test:

200 psi

Modifications:

Pump/valve lid with bubble trap

Diaphragm retainer with ridge