

Certificate of Calibration

Certificate number: **DJB141**Equipment: Samson SSA-20 CO2 Analyser
Serial number: 141002Date: 13/06/2016
Calibration frequency: Every 1 months

Tested by: Martin Paragreen

Results:

Certified Gas	Instrument reading before adjustment %	Instrument reading after adjustment %
Co2 0%	0.1	0.1
Co2 5%	5.9	5.0

Method of test

All calibrations are carried out in a temperature stable area using reference gases providing traceability of measurement to recognised international standards.

Certified traceable gas samples from Scientific and Technical gas supplies

Co2 5% Cylinder number 0037945 S45026-1 Manufacture date 22 April 2013 valid until 22 April 2016

Co2 10% Cylinder number 0036980 S45027-1 Manufacture date 22 April 2013 valid until 22 April 2016

Nitrogen Cylinder number 0036660 S45723-1 Manufacture date 02 May 2013 valid until 02 May 2016

Approved by: P Smith

