

**JBW**

# CERTIFICATE OF CALIBRATION

FINAL DATA

## NIST\*-Traceable Certification for SAS Air Sampler

\*National Institute of Standards and Technology

Model: SUPER " 100 "

Date: 3-16-19

Serial No. : 14-D-09023 w/ss head 27605

Next Cal. Due: 3-16-20

Company: Aerobiology Laboratory Associates

Cal. Technician: [Signature]

Checked by: [Signature]

Temperature, °F: 70

Barometric Pressure, in. Hg: 29.7

Temp. and Pressure Correction Factor: .99

Anemometer Reading, meters/second: .287

Corrected Air Velocity, meters/second: .284

Air Flow, liters/minute: 100.0

Display Setting (Sample Volume)	Sampling Time (Minutes)	
100 liters:	1.0	Minutes
500 liters:	5.0	Minutes
1000 liters:	10.0	Minutes

**Comments:**

- Accuracy = ± 5% Total
- Calibrated at battery output 9.6 volts. BBL TSA Petri
- Calibrated with contact plate in place. Lot 8355946 Exp. 6-14-19
- Anemometer serial number 59030121 (see attached certificate of calibration).

**JBW & Associates, Inc.**  
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