

IN-PLANT

AT ACCU-CHECK



# Certificate of Calibration

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REPORT OF CALIBRATION RESULTS FOR:

TYPE: PRESSURE TEST GAUGE

MANUF: ASHCROFT

AMBIENT TEMP: 70 °F

MODEL: UNKNOWN

RELATIVE HUM: 25 %

SER #: 41588A / 4-08

RANGE: 0-30.0 PSI

CALIBRATION DATE: 11/08/04

INVOICE: 31505

CERTIFICATION #: 76308

SCP #: 1

ATTN: QUALITY CONTROL  
P.O. # 23507

STANDARDS REFERENCED: ANS/NCSL Z540-1-1994, ISO/IEC 17025, AND WHERE APPLICABLE, ASTM STANDARDS.

\*THE ABOVE INSTRUMENT WAS CALIBRATED AGAINST OUR KNOWN REFERENCE MASTER(S), TRACEABLE TO N.I.S.T., LISTED BELOW.

ITEM	S/N	CALIBRATED	DUE	TRACE NUMBER
PRESSURE CALIBRATOR	6102808111	04/13/04	04/13/06	1000167988

STANDARD READINGS (OUR STANDARDS)	S/N	INSTRUMENT READINGS (YOUR INSTRUMENT)		DEVIATIONS (ERROR)	
		(BEFORE)	(AFTER)	(BEFORE)	(AFTER)
5.00 PSI		5.1 PSI	5.1 PSI	+1 PSI	+1 PSI
10.00 PSI		10.0 PSI	10.0 PSI	0 PSI	0 PSI
15.00 PSI		15.1 PSI	15.1 PSI	+1 PSI	+1 PSI
20.00 PSI		20.0 PSI	20.0 PSI	0 PSI	0 PSI
25.00 PSI		25.0 PSI	25.0 PSI	0 PSI	0 PSI

CONDITION OF GAGE AS FOUND: USED

AS LEFT: CERTIFIED

MANUFACTURER'S STATED ACCURACY: +/- .25% F.S.

WORK PERFORMED TO BRING GAGE INTO SPEC: N/A

ACCURACY OF GAGE NOW: +/- .25% F.S.

IN TOLERANCE: YES

EACH DIVISION ON GAGE: .1 PSI

\*\*UNCERTAINTY FACTOR: .06 PSI

COMMENTS: N/A

\*\*SCOPE OF THE STATED UNCERTAINTY REPRESENTS AN EXPANDED UNCERTAINTY EXPRESSED AT APPROXIMATELY A 95% CONFIDENCE LEVEL USING A COVERAGE FACTOR OF K=2. \*THIS CALIBRATION REPORT WAS CONDUCTED USING STANDARDS WHOSE VALUES ARE TRACEABLE TO NATIONAL, INTERNATIONAL, INTRINSIC, OR MUTUAL CONSENT STANDARDS. THE UNDERSIGNED CERTIFIES THAT THE ABOVE DATA IS A TRUE AND ACCURATE REPRESENTATION OF THE CONDITIONS AND RESULTS OF THE CALIBRATION PERFORMED. Form# 22-83AXL(Rev.1)

LC

11/08/05

SIGNATURE: LAB TECHNICIAN

SIGNATURE: CORPORATE SECRETARY

\*\*\*NEXT CALIBRATION DUE:

\*\*\* ANY NUMBER OF FACTORS MAY CAUSE THIS ITEM TO DRIFT OUT OF CALIBRATION BEFORE THE CALIBRATION INTERVAL HAS EXPIRED.

NOTICE: THIS FORM SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ACCU-CHECK INSTRUMENT SERVICE.