

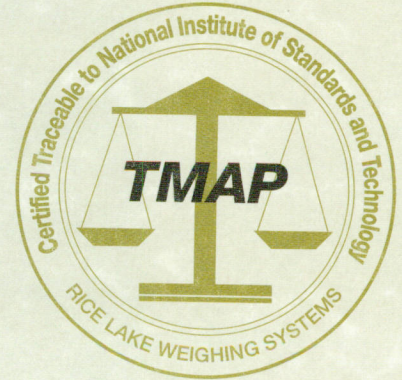
Traceable Calibration CERTIFICATE

ANSI/NCSL Z540-1-1994; Part 1 & ISO/IEC 17025 Compliant

Contractor: **Bastrop Scale Company**
 PO Box 2100
 Bastrop, TX 78602-9100

Purchase Order #: 111219RB01
 Client: **Bastrop Scale Company**
 Address: PO Box 2100

City & State: Bastrop, TX 78602-9100
 Date Received: 19 DEC 2011
 Date Calibrated: 28 DEC 2011
 Temperature Range: 19.87 to 19.99 °C
 Pressure Range: 725.4 to 729.5 mmHg
 Relative Humidity Range: 51 to 53 %
 Air Density: 1.1442 to 1.1505 mg/cm³
 Traceable Report #: a1816055A
 NIST Certificate #: 681/280058-10, 822/278785-10
 Tested By: 19, 22
 Procedure: Modified Substitution (WI05-0023)



Primary Standard Calibration Date: 02/11/11, 10/21/09 Due: 02/11/15, 10/21/13
 Description of Weights: 1 g - 5 kg Satin Finish Weight Set, NIST Class F, S/N 4N8L
 Although there are two NIST numbers, one or both may apply.

Nominal Value	Id.	Conventional Mass Corr.		Unc. K=2 (mg)	Tol. (mg)	Balance Used	Standard Set Used		Assumed Density (g/cm ³)
		As Found (mg)	As Left (mg)				Calibrated/du	MM-DD-YY/MM-DD-YY	
1 g		0.199	0.199	0.090	0.90	638Q	D563Q	09-30-11/03-30-12	7.84
2 g		0.334	0.334	0.096	1.12	638Q	D563Q	09-30-11/03-30-12	7.84
2 g		0.436	0.436	0.096	1.12	638Q	D563Q	09-30-11/03-30-12	7.84
5 g		0.575	0.575	0.099	1.5	638Q	D563Q	09-30-11/03-30-12	7.84
10 g		0.71	0.71	0.12	2.0	638Q	D563Q	09-30-11/03-30-12	7.84
20 g		0.94	0.94	0.36	4.0	1221Q	D563Q	09-30-11/03-30-12	7.84
20 g		1.14	1.14	0.36	4.0	1221Q	D563Q	09-30-11/03-30-12	7.84
50 g		3.89	3.89	0.34	10	1221Q	D563Q	09-30-11/03-30-12	7.84
100 g		2.80	2.80	0.37	20	1221Q	D563Q	09-30-11/03-30-12	7.84
200 g		16.99	16.99	0.55	40	1221Q	D563Q	09-30-11/03-30-12	7.84
200 g		9.92	9.92	0.55	40	1221Q	D563Q	09-30-11/03-30-12	7.84
500 g	A	24.5	24.5	5.6	70	859Q	D563Q	09-30-11/03-30-12	7.84
500 g	B	27.7	27.7	5.6	70	859Q	D563Q	09-30-11/03-30-12	7.84
500 g	C	24.8	24.8	5.6	70	859Q	D563Q	09-30-11/03-30-12	7.84
500 g	D	23.0	23.0	5.6	70	859Q	D563Q	09-30-11/03-30-12	7.84
500 g	E	18.1	18.1	5.6	70	859Q	D563Q	09-30-11/03-30-12	7.84
1 kg		30.0	30.0	6.7	100	859Q	D563Q	09-30-11/03-30-12	7.84
2 kg	A	49.0	49.0	7.7	200	859Q	D563Q	09-30-11/03-30-12	7.84
2 kg	B	69.8	69.8	7.7	200	859Q	D563Q	09-30-11/03-30-12	7.84
5 kg	A	92	92	12	500	859Q	D563Q	09-30-11/03-30-12	7.84
5 kg	B	76	76	12	500	859Q	D563Q	09-30-11/03-30-12	7.84

This report contains data not covered by the NVLAP Accreditation if the box is checked.

Prepared By: _____ Check with your local state agency for certification of compliance on legal-for-trade items.



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 An ISO 9001 Registered Company

a = Amended Supplement to original report

Dated 04 JAN 2012

Debbie Schieffer
 Debbie Schieffer Lab Supervisor



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