

RLWS *Mass Value* CERTIFICATE

Contractor: G T Michelli Co Inc
130 Brookhollow Esplanade
Harahan, LA 70123 5102

Purchase Order #: 11018166
Client: G T Michelli CO Inc
Address: 130 Brookhollow Esplanade

City & State: Harahan, LA 70123-5102

Date Received: 11 AUG 2010

Date Calibrated: 12 AUG 2010

Temperature Range: 22.03 to 22.69 °C

Pressure Range: 727.8 to 728.5 mmHg

Relative Humidity Range: 49 to 50 %

Air Density: 1.1387 to 1.1401 mg/cm³

Traceable Report #: 1654634

NIST Certificate #: 822/274081-06, 822/278785-10

Tested By: 12

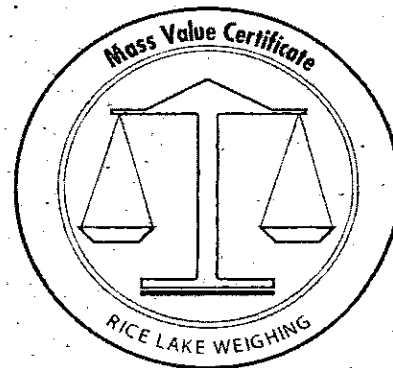
Procedure: Modified Substitution (WI05-0023)

Contractor Req Recall Date: 2 Years

Primary Standard Calibration Date: 11/03/06, 10/21/09 **Due:** 11/03/10, 10/21/13

Description of Weights: 1mg-100g Polished Kit, Class "1", S/N T051

Although there are two NIST numbers, one or both may apply.



◇ - Indicates new weight
☒ - Indicates As Found >= Tol

Nominal Value	Id.	Conventional Mass Corr.		Unc. K=2 (mg)	Tol. (mg)	Balance Used	Standard Set Used Calibrated/due MM-DD-YY/MM-DD-YY	Assumed Density (g/cm ³)
		As Found (mg)	As Left (mg)					
1 mg		0.0050	0.0050	◇ 0.0011	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
2 mg		0.0077	0.0077	0.0013	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
2 mg		0.0013	0.0013	0.0013	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
5 mg		0.0011	0.0011	0.0011	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
10 mg		-0.0042	-0.0042	0.0010	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
20 mg		0.0012	0.0012	0.0011	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
20 mg		-0.0070	-0.0070	0.0011	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
50 mg		0.0021	0.0021	0.0011	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
100 mg		0.0001	0.0001	0.0015	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
200 mg		-0.0019	-0.0019	0.0014	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
200 mg		-0.0036	-0.0036	0.0014	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
500 mg		-0.0044	-0.0044	0.0014	0.010	501Q	K594Q 05-17-10/08-17-10	7.95
1 g		-0.0085	-0.0085	0.0019	0.034	501Q	K594Q 05-17-10/08-17-10	7.95
2 g		0.0020	0.0020	0.0018	0.034	501Q	K594Q 05-17-10/08-17-10	7.95
2 g		0.0137	0.0137	0.0018	0.034	501Q	K594Q 05-17-10/08-17-10	7.95
5 g		0.0024	0.0024	0.0037	0.034	501Q	K594Q 05-17-10/08-17-10	7.95
10 g		-0.0322	-0.0322	0.0089	0.050	676Q	K594Q 05-17-10/08-17-10	7.95
20 g		-0.0035	-0.0035	0.0099	0.074	676Q	K594Q 05-17-10/08-17-10	7.95
20 g		-0.0240	-0.0240	0.0099	0.074	676Q	K594Q 05-17-10/08-17-10	7.95
50 g		-0.129	0.022	☒ 0.017	0.12	1183Q	K594Q 05-17-10/08-17-10	7.95
100 g		-0.163	-0.163	0.027	0.25	1183Q	K594Q 05-17-10/08-17-10	7.95

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

Prepared By:



Page 1 of 1 Page

Dated 12 AUG 2010

230 West Coleman Street • Rice Lake, WI 54868 • USA
TEL: 715-234-9171 • FAX: 715-234-6967

Dan Demers
Dan Demers Metrologist

This report is not to be used to claim product endorsement by Rice Lake Weighing Systems or any agency of the U.S. Government. This document shall not be reproduced, except in full, without the written approval of Rice Lake Weighing Systems' Metrology Laboratory. The above uncertainty does not include a component for magnetic property or handling and use.