

Traceable Calibration CERTIFICATE

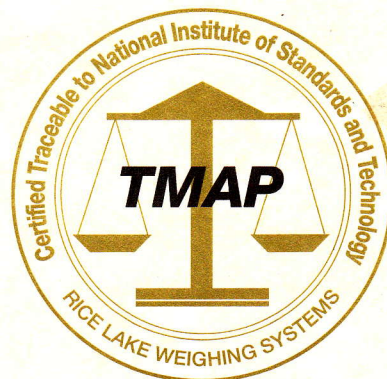
ANSI/NCSL Z540-1-1994; Part 1 & ISO/IEC 17025 Compliant

Contractor: Les Balances Papp Inc
2797 Rue Botham
St Laurent, PQ, Canada H4S 1H8

Purchase Order #: TMAP082611
Client: Les Balances Papp Inc
Address: 2797 Rue Botham

City & State: St-Laurent, PQ, Canada H4S 1H8
Date Received: 01 SEP 2011
Date Calibrated: 07 SEP 2011
Temperature Range: 20.36 to 20.81 °C
Pressure Range: 738.8 to 739.2 mmHg
Relative Humidity Range: 50 to 52 %
Air Density: 1.1622 to 1.1636 mg/cm³
Traceable Report #: 1780665A
NIST Certificate #: 681/280058-10, 822/278785-10
Tested By: 22
Procedure: Modified Substitution (WI05-0023)
Contractor Req Recall Date: 1 Year
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 1ZBP

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		0.20	0.20	0.11	0.90	638Q	D563Q	03-30-11/09-30-11	7.84
2 g		0.20	0.20	0.10	1.12	638Q	D563Q	03-30-11/09-30-11	7.84
2 g		0.09	0.09	0.10	1.12	638Q	D563Q	03-30-11/09-30-11	7.84
5 g		0.290	0.290	0.099	1.5	638Q	D563Q	03-30-11/09-30-11	7.84
10 g		0.38	0.38	0.11	2.0	638Q	D563Q	03-30-11/09-30-11	7.84
20 g		1.03	1.03	0.31	4.0	1221Q	D563Q	03-30-11/09-30-11	7.84
20 g		1.11	1.11	0.31	4.0	1221Q	D563Q	03-30-11/09-30-11	7.84
50 g		2.99	2.99	0.37	10	1221Q	D563Q	03-30-11/09-30-11	7.84
100 g		-1.47	-1.47	0.40	20	1221Q	D563Q	03-30-11/09-30-11	7.84
200 g		5.77	5.77	0.63	40	1221Q	D563Q	03-30-11/09-30-11	7.84
200 g		6.77	6.77	0.63	40	1221Q	D563Q	03-30-11/09-30-11	7.84
500 g		21.0	21.0	6.2	70	859Q	D563Q	03-30-11/09-30-11	7.84
1 kg		36.2	36.2	6.1	100	859Q	D563Q	03-30-11/09-30-11	7.84
2 kg		26	26	11	200	859Q	D563Q	03-30-11/09-30-11	7.84
2 kg		43	43	11	200	859Q	D563Q	03-30-11/09-30-11	7.84
5 kg		63	63	12	500	859Q	D563Q	03-30-11/09-30-11	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.

RICE LAKE
WEIGHING SYSTEMS

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Dated 07 SEP 2011

Dan Demers
Dan Demers Metrologist



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PN 64784 10/10