MAGNESIA, LLC

±μL: **Pass/Fail (ISO 8655-2):**

PREMIER MAGNESIA - GILES CHEMICAL

COMPANY FORM

Title: USP Eppendorf Pipette Calibration Log Stephen

Ballew

Page : 1 of 4

Form Number: QA-LAB-45-F1

Revision: 00

Effective Date: 2/23/12



$\mathbf{E}_{\mathbf{I}}$

Author:

Eppendorf 1000 μL Pip	ette Calibı	ration				
Date: Name: Initials:						
Pipette Volume: Serial Number:	100 - 100 269800A	•				
Volume Tested:	100 μL		500 μL		1000 μL	
Temperature (°C): Air Pressure (in Hg): Air Pressure (kPa): Factor Z (µl / mg):						
	Mass	Calculated Volume	Mass	Calculated Volume	Mass	Calculated Volume
Measurement	(g)	(mL)	(g)	(mL)	(g)	(mL)
1 2						
3						
4						
5						
6						
7						
8						
9						
10						
Mean (mL):						
Systematic Error						
± %:						
±μL:						
Pass/Fail (ISO 8655-2):						
n 1 5						
Random Error						
± %:						

MAGNESIA, LLC Author:

PREMIER MAGNESIA - GILES CHEMICAL

COMPANY FORM

Title: USP Eppendorf Pipette Calibration Log

Stephen Ballew

Revision: 00 Effective Date: 2/23/12 Page : 2 of 4

Form Number: QA-LAB-45-F1



$\mathbf{E}_{\mathbf{I}}$

Eppendorf 5 mL Pipett	e Calibrati	ion				
Date: Name: Initials:						
Pipette Volume: Serial Number:	0.5 - 5 m 210362A					
Volume Tested:	0.5 mL		2.5 mL		5.0 mL	
Temperature (°C): Air Pressure (in Hg): Air Pressure (kPa): Factor Z (μl / mg):						
Measurement	Mass (g)	Calculated Volume (mL)	Mass (g)	Calculated Volume (mL)	Mass (g)	Calculated Volume (mL)
1						
2						
3						
4						
5 6						
7						
8						
9						
10						
Mean (mL):						
Systematic Error						
± %:						
±μL:						
Pass/Fail (ISO 8655-2):						
Random Error						
± %:						
±μL:						
Pass/Fail (ISO 8655-2):						

MAGNESIA, LLC Author:

PREMIER MAGNESIA - GILES CHEMICAL

COMPANY FORM

Title: USP Eppendorf Pipette Calibration Log Stephen Ballew

Page : 3 of 4

Form Number: QA-LAB-45-F1





$\mathbf{E}_{\mathbf{j}}$

Eppendorf 10 mL Pipet	tte Calibrat	tion				
Date: Name: Initials:						
Pipette Volume: Serial Number:	1 - 10 mL 287038A					
Volume Tested:	1.0 mL		5.0 mL		10.0 mL	
Temperature (°C): Air Pressure (in Hg): Air Pressure (kPa): Factor Z (μl / mg):						
Measurement	Mass (g)	Calculated Volume (mL)	Mass (g)	Calculated Volume (mL)	Mass (g)	Calculated Volume (mL)
1	(8)	(1112)	(\$)		(5)	(IIIL)
2					_	
3						
4						
5						
6						
7						
8						
9						
10						
Mean (mL):						
Systematic Error						
± %:						
±μL:						
Pass/Fail (ISO 8655-2):						
Random Error						
± %:						
±μL:						
Pass/Fail (ISO 8655-2):						



PREMIER MAGNESIA - GILES CHEMICAL

COMPANY FORM

Title: USP Eppendorf Pipette Calibration Log Stephen

Ballew

Page : 4 of 4

Revision: 00 Effective Date: 2/23/12

Form Number: QA-LAB-45-F1



Revision Number	Revision Date	Effective Date	Revision Author	Quality Approval	Production Approval	Revision Description
00	02/21/2012	02/21/2012	Stephen Ballew	Deborah Durbin	Jason Bumgarner	New Document
***************************************	***************************************					