

\$809 563-0457 · 786 866-5606
 \$sales@phoenixcalibrationdr.com
 \$www.phoenixcalibrationdr.com
 \$Calle D, Esquina C. El Diamante
 No. 18, Zona Ind. de Herrera
 \$Santo Domingo, Rep.Dom. 11001
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CERT. NO.: **C350638** 

### CERTIFICATE OF CALIBRATION

### **GENERAL INFORMATION**

**Customer:** Quala Dominicana **Contact:** Dinelson Rosario

**Service No.:** 52558 **Asset No.:** 0041904451

**Description:** Scale and Balances **Manufacturer:** Sartorius

 Model No.:
 BCE224-1S

 Serial No.:
 0041904451

 Range:
 0 to 220 g

**Location:** Lab. de Investigacion y Desarrollo

#### CALIBRATION INFORMATION

Calibration Date:11/16/2023Next Due:01/31/2024Cal. Freq.:2 MonthsAsFound Condition:In toleranceCalibration Results:Passed

Calibration Location: On-Site Calibration

Calibrated by: Tony Abreu
Environment: 78°F 53%RH
Cal. Procedure: DR-WI-0126

This calibration is traceable to the International System of Units (SI), through National Metrology Institutes (NIST, PTB, NRC, NPL, etc.), ratiometric techniques, or natural physical constants. Results contained in this document relate only to the items tested or calibrated. Statements of Conformity performed according to Reference Standard, Calibration Procedure, or Customer where indicated. The due dates that may appear on this certificate do not imply continuous conformity to the specification. This certificate shall not be reproduced except in full and with the written consent of Phoenix Calibration. The statement of conformity is based on simple acceptance, whether the calibration result is within or outside the manufacturer's specification/acceptance limits, with the TUR expressed on the datasheet. It is the responsibility of the end user to determine if it is appropriate for your specific application. Pass: Results within limits. Fail: Results exceed limits.

#### **REMARKS**

Performed the routine of calibration, all evaluated parameters were found in Tolerance. The result is Passed.

# REFERENCE STANDARDS USED TO CALIBRATE EQUIPMENT

 ID Inst
 Description
 Serial No.
 Cal. Date
 Due Date

 11123
 Weight Set (1mg to 10kg)
 NSN
 10/18/2023
 04/30/2024

### **REVISION COMMENT**

**SIGNATURES** 

Calibrated by: **Tony Abreu** Quality Approval: Kiara Mariñez

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Date: 11/16/2023 Date: 11/21/2023

K. Maríñez



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# **DATASHEET**

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## Weight - Linearity Up

Units	Max. Error(Tol.)	Nominal	Low Limit	HighLimit	AsFound		Meas. Uncert.	TUR
g	0.0002	0.0000000	-0.0002	0.0002	0.0000	<b>/</b>	**	n/a
g	0.0002	1.0000180	0.9998	1.0002	1.0000	<b>/</b>	**	n/a
g	0.0002	54.9999860	54.9998	55.0002	55.0000	<b>/</b>	**	n/a
g	0.0002	109.9998070	109.9996	110.0000	109.9999	<b>/</b>	**	n/a
g	0.0002	164.9997930	164.9996	165.0000	164.9998	<b>/</b>	**	n/a
g	0.0002	220.0002720	220.0001	220.0005	220.0002	<b>/</b>	**	n/a

End of datasheet

(✓) Compliance/Pass.

(X) Non-compliance/Fail.

(\*\*) Represents Non ISO/IEC 17025 Accredited Values.