

Name & Address of Client M/s: SGS India Pvt. Ltd. Plot No.226, Udyog Vihar, Phase-1, Gurgaon, Haryana-122016.	Certificate No.	40128386
	ULR No.	CC273324400012516F
	Date of Issue	07/08/2024
	Date of Calibration Start & End	06/08/2024 - 06/08/2024
	Recommended Due Date	06/08/2025
	Service request No & Date	SO24-19923 - 29/07/2024

Instrument Details			
Instrument/Parameter Name	Standard Weight	Accuracy/Acceptance Criteria	Not Specified
Equipment/ Machine	N/A	Least Count/Resolution	N/A
Equipment Location	Wet Lab	Calibrated At	Lab
Make/Model	N/A	Condition of UUC on Receipt	Good
Sr.No.	N/A		
ID.No.	SW-12		
Range/Size	910g		

Master Equipment Used [Reference Standard/Working Standard]							
Sr. No.	Instrument Name	ID/Sr.No	Accuracy/ Acceptance Criteria	Uncertainty	Certificate No.	Calibrated By	Due Date
1	Weight Box	BELZ/MV/F1-WB-03/WT/AS-III/2018/2293	F1 Class	As Per Certificate	40126162	Belz Calib. Lab (NABL CC-2733)	06/07/2025
2	S.S. Knob Type Cylindrical Weights	BELZ/MV/F1-SW-01/WT/AS-III/2012/1061	F1 Class	±0.0008g to 0.016g	WMCL/F/2022-08/2009	Weightronics (NABL CC-2743)	24/08/2024
3	Digital Weighing Balance	BELZ/MV/BA-02/369272/12	Class I	±0.002g	IALME/00847/24	Belz Calib. Lab (NABL CC-2733)	12/04/2025

Environmental Condition	Temperature(°C)	23±2	Calibration Method	CI(M)-44,OIMLR 111-1 (Substitution Method)
	Relative Humidity(%RH)	40 to 60		

Calibration Results

S.No.	Denomination in (g)	Avg. Mass Value in (g)	Expanded Uncertainty(±)
01	910	910.936	±6mg

The Expanded Uncertainty of measurement was evaluated at a confidence-level of 95.45% with coverage factor, k=2 for a normal probability distribution.

UUC-Unit Under Calibration

Remarks: Status report only.

	Notes: 1. This Certificate refers only to the particular item submitted for calibration. 2. This Certificate shall not be reproduced, except in full, without the written permission of Chief Executive Belz Instruments Pvt. Ltd., FARIDABAD. 3. Results Reported are valid at the time of and under the stated conditions of measurement. 4. Calibration Certificates issued for Weight & Measure parameters i.e. Mass, Balance, Volumetric equipment, Measuring Scales / Tapes etc. are for scientific purpose only and should not be used for Trade / Commercial use. 5. UUC has been calibrated against lab standards whose values are traceable to SI units through reference standards, calibrated by NPL / NABL Accredited Labs.	Calibrated by: Ashwani Calibration Engg.
		Approved by: N.K.Nehra/A.K. Nehra/ Vaishali Nehra Quality/Technical/Dy. Technical Manager