Name of Accreditation Program	JCSS Accreditation Program
Accreditation Identification	JCSS 0165 Calibration
Name of Conformity Assessment Body	Taisho Balance Mfg. Co., Ltd.
Name of Legal Entity	Taisho Balance Mfg. Co., Ltd. JCN 9050001013351
Inquiry Point	Calibration Department TEL: +81-296-43-7021 FAX: +81-296-43-8150

*JCN: Japan Corporate Number

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2023-02-14

Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a calibration laboratory of Japan Calibration Service System.

Accreditation Identification: JCSS 0165 Calibration

Name of Conformity Assessment Body: Taisho Balance Mfg. Co., Ltd.

Name of Legal Entity: Same as above

Location of Conformity Assessment Body: 4219-72 Takasai, Shimotsuma-shi, Ibaraki 304-0031, JAPAN

Scope of Accreditation: Mass (as the following pages)

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation Scheme Document for JCSS are also applied.

Effective Date of Accreditation: 2023-02-21

Expiry Date of Accreditation: 2027-02-20

Date of Initial Accreditation: 2005-09-01

SAITO Kazunori
Chief Executive, International Accreditation Japan (IAJapan)
National Institute of Technology and Evaluation

- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).
- MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
- This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).
- The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

General Field of Calibration: Mass
Date of Initial Accreditation of the Field: 2005-09-01
Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facility
Calibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Range	Expanded Uncertainty (Level of Confidence Approximately 95 %) Conventional Mass
Weight	Weight	20 kg	12 mg
		10 kg	5.4 mg
		5 kg	3.6 mg
		2 kg	0.96 mg
		1 kg	0.40 mg
		500 g	0.19 mg
		200 g	0.16 mg
		100 g	0.058 mg
		50 g	0.032 mg
		20 g	0.022 mg
		10 g	0.015 mg
		5 g	0.012 mg
		2 g	0.0086 mg
		1 g	0.0074 mg
		500 mg	0.0058 mg
		200 mg	0.0046 mg
		100 mg	0.0038 mg
		50 mg	0.0030 mg
		20 mg	0.0026 mg
		10 mg	0.0019 mg
		5 mg	0.0022 mg
		2 mg	0.0018 mg
		1 mg	0.0017 mg
	Deadweight	From 20 kg less than 30 kg	30 mg
		From 10 kg less than 20 kg	19 mg
		From 5 kg less than 10 kg	9.4 mg
		From 2 kg less than 5 kg	6.2 mg
		From 1 kg less than 2 kg	1.5 mg
		From 200 g less than 1 kg	0.96 mg
		From 10 g less than 200 g	0.28 mg

#All Calibration Procedures are in-house procedures developed by this laboratory.