

## Inspection Report

Product	: 200mg calibration weights
Purpose	: Calibration and inspection of surface tensiometer
grade	: F2
Manufacturer	: Kyowa Interface Science Co., Ltd.
Serial number	: A) 9998                      B) 9999
Date of inspection	: April 25, 2024
Environment	: Temperature : 25.0 °C      Relative humidity: 50%

Acceptance criteria : The mean values of three measurements using an electronic balance should be within  $\pm 0.2$ mg of the value of the 200mg calibration weight.

Product	Serial number	Weight (mg)	Judgment
200mg calibration weight 'A'	9998	200.0	Passed
200mg calibration weight 'B'	9999	200.0	Passed

Standard measuring device used for inspection

Product	: Electronic balance
Model	: HTR-220
Manufacturer	: Shinko Denshi Co., Ltd.
Serial number	: 111850406
Resolution	: 0.0001g

Approved by: \_\_\_\_\_

## Calibration Certificate

Product	: 200mg calibration weights
Purpose	: Calibration and inspection of surface tensiometer
grade	: F2
Manufacturer	: Kyowa Interface Science Co., Ltd.
Serial number	: A) 9998                      B) 9999
Date of inspection	: April 25, 2024
Environment	: Temperature : 25.0 °C      Relative humidity: 50%

We herewith certify that the above-mentioned product has been inspected with our standard measuring device as described below. The results in the attached inspection report have been proofread and double-checked by a chief staff officer.

The standard measuring device used for inspection has been calibrated with confirmed traceability to the National Institute of Advanced Industrial Science and Technology as per the attached traceability system and is being calibrated based on our internal inspection and proofreading system.

### Standard measuring device used for inspection

Product	: Electronic balance
Model	: HTR-220
Manufacturer	: Shinko Denshi Co., Ltd.
Serial number	: 111850406
Resolution	: 0.0001g
Calibration interval	: Once a year
Calibration due date	: December-24

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## Traceability System for Calibration Weights

