



Testing Laboratory  
Accreditation  
Certificate

Accreditation No. RTL04030



**Marine Ecology Research Institute  
Central Laboratory**

**300 Iwawada, Onjuku-machi, Isumi-gun, Chiba, Japan**

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said testing laboratory.

Applicable accreditation criteria	: JIS Q 17025:2018 (ISO/IEC 17025:2017)
Scope of accreditation	: <b>Chemical testing,</b> <b>Food and Drug testing,</b> <b>Biological sciences testing</b> (As described in the appendix)
Premises covered by accreditation	: As described in the appendix.
Expiry date of accreditation	: December 31, 2026

Revised	September 15, 2022
Renewed	January 1, 2023
Initial accreditation	December 16, 2014

A handwritten signature in black ink, reading 'Y. Iizuka', is positioned above a horizontal line.

Y. Iizuka, President

**Japan Accreditation Board**



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# Accreditation Certificate

## Appendix

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Type of Laboratory	Testing Laboratory
Name of Laboratory	Marine Ecology Research Institute Central Laboratory
Address	300 Iwawada, Onjuku-machi, Isumi-gun, Chiba, Japan

### 1) Premises on which testing activities are performed

Name of Premises	Marine Ecology Research Institute Central Laboratory		
Address of Premises	Postal code	299-5105	
	Address	300 Iwawada, Onjuku-machi, Isumi-gun, Chiba, Japan	
Testing service at permanent facilities or on site testing service		<input checked="" type="checkbox"/> Testing service at permanent facilities <input type="checkbox"/> On site testing service	

### Scope of Accreditation

FIELD	M26 Chemical Testing
CODE OF CIT <sup>*1</sup>	M26.A2
NAME OF CIT	Environmental sample : water, soil, sludge

\*1 CIT: Classification of Item to be Tested

\*2 TCT: Technical Classification of Test

CODE & NAME OF TCT <sup>*2</sup>	PROPERTIES MEASURED	TEST METHOD STANDARD / STANDARD OPERATING PROCEDURE
B9.1 Radioactivity analysis	I-131 Cs-134 Cs-137	-Gamma-ray spectrometry by germanium semiconductor detector (Series of radioactivity measurement vo.7 issued by The Secretariat of the Nuclear Regulation Authority, Japan (September 2020)) -Pretreatment method for Gamma-ray spectrometry in emergency (Series of radioactivity measurement vol. 24 issued by The Secretariat of the Nuclear Regulation Authority, Japan (March 2019))  SOP : S2402



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Type of Laboratory	Testing Laboratory
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### Scope of Accreditation

FIELD	M27 Food and Drug Testing
CODE OF CIT <sup>*1</sup>	M27.A1
MATERIALS OR PRODUCTS TESTED	Food • Feed • Manure

\*1 CIT: Classification of Item to be Tested

\*2 TCT: Technical Classification of Test

CODE & NAME OF TCT <sup>*2</sup>	PROPERTIES MEASURED	TEST METHOD STANDARD / STANDARD OPERATING PROCEDURE
B17.1 Radioactivity analysis	Cs-134 Cs-137	Materials tested : A1(food)  - Testing Methods for Radio active Substances in Food. (Notice No. 0315 Article 4 of the Department of Food Safety, March 15, 2012) Annex Method for testing radioactive cesium in food  SOP : S2402
	I-131	Materials tested : A1(food)  Emergency Measurements of Radioactivity in Food(Ministry of Health, Labour and Welfare March, 2002) Chapter 2 Nuculide analysis method of radioactivity in food 2 Measurement by Gamma-ray spectrometry with germanium Semiconductor detector  SOP : S2402

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## Scope of Accreditation

FIELD	M32 Biological Sciences Testing
CODE OF CIT <sup>*1</sup>	M32.A2
NAME OF CIT	Animal : aquatic organism

\*1 CIT: Classification of Item to be Tested

\*2 TCT: Technical Classification of Test

CODE & NAME OF TCT <sup>*2</sup>	PROPERTIES MEASURED	TEST METHOD STANDARD/ STANDARD OPERATING PROCEDURE
B2.11 Radioactivity analysis	I-131 Cs-134 Cs-137	-Gamma-ray spectrometry by germanium semiconductor detector (Series of radioactivity measurement vo.7 issued by The Secretariat of the Nuclear Regulation Authority, Japan (September 2020)) -Pretreatment method for Gamma-ray spectrometry in emergency (Series of radioactivity measurement vol. 24 issued by The Secretariat of the Nuclear Regulation Authority, Japan (March 2019))  SOP : S2402

# Japan Accreditation Board

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