

1/3 22.12.20NITE-AC-001 2023-06-30

## **Certificate of Accreditation**

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0085 Testing

Name of Conformity Assessment Body: Unichemy Co., Ltd. (Head office)

Name of Legal Entity: Unichemy Co., Ltd.

Location of Conformity Assessment Body: 1-11-1, Temma, Atsuta-ku, Nagoya-shi, Aichi 456-0034, JAPAN (It has a Related Laboratory)

Scope of Accreditation: As the following pages Accreditation Requirement: ISO/IEC 17025:2017\*

> \* The relevant accreditation requirements described in the Accreditation Scheme Document for ASNITE-T (E) are also applied.

Effective Date of Accreditation: 2023-07-12 Expiry Date of Accreditation: 2027-07-11 Date of Initial Accreditation: 2013-06-07

X. Saile

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).

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.

<sup>-</sup> 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.

Name of Laboratory: Address of Laboratory: Work to carry out: Unichemy Co., Ltd.(Head office) 1-11-1, Temma, Atsuta-ku, Nagoya-shi, Aichi 456-0034, JAPAN Control of management system, Service to the customer, Review of requests, Sampling, Sample storage, Ensuring the validity of results, Reporting of results

Accreditation Scope					Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Environment	Water	GC/MS GC/MS	VOC *1/ Waste Water (include sampling) VOC *1/ Environmental Water (include sampling) VOC *2/ Soil (include sampling)	EA Notification No. 64:1974 (Revised to MOE Notification No. 35:2020) JIS K 0125 4, 5.2 EA Notification No. 59:1971 (Revised to MOE Notification No. 6:2023) JIS K 0125 4, 5.2 EA Notification No. 46:1991 (Revised to MOE Notification No. 44:2020)	2023-07-12
	Waste	GC/MS	VOC *1/ Industrial Waste (include sampling)	MOE Notification No. 18:2003 (Revised to MOE Notification No. 46:2020) JIS K 0125 5.2 EA Notification No. 13:1973 (Revised to MOE Notification No. 35:2020)	
				JIS K 0060 JIS K 0125 5.2	
Chemical Products	Water	GC/MS	VOC *3/ Drinking Water, Tap Water (include sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No.85:2023) Appended table No. 15	2023-07-12

[NOTE]

EA: Environment Agency

MOE: Ministry of the Environment

MHLW : Ministry of Health, Labour and Welfare

\*1 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride, 1,2-dichloroethane,

1,1-Dichloroethylene, *cis*-1,2-Dichloroethylene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,3-Dichloropropene, Benzene

\*2 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride, 1,2-Dichloroethane,

 $1,1-Dichloroethylene,\ 1,2-Dichloroethylene,\ 1,1,1-Trichloroethane,\ 1,1,2-Trichloroethane,\ 1,3-Dichloropropene,\ 1,1,1-Trichloroethane,\ 1,1,2-Trichloroethane,\ 1,3-Dichloroethane,\ 1,3-Dichloroethane$ 

Benzene

\*3 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride,

cis-1,2-Dichloroethylene and trans-1,2-Dichloroethylene, Benzene, Chloroform, Bromodichloromethane,

Dibromochloromethane, Bromoform, Trihalomethane

Name of Laboratory:	Unichemy Co., Ltd. (East Annex)
Address of Laboratory:	2-13-20, Temma, Atsuta-ku, Nagoya-shi, Aichi 456-0034, JAPAN
Work to carry out:	Test execution

Accreditation Scope					Effective Date
Category	Sub-	Measurement	Testing Items	Test Methods	of Accreditation
Environment	Category Water	Techniques GC/MS	VOC *1/ Waste Water VOC *1/ Environmental Water	EA Notification No. 64:1974 (Revised to MOE Notification No. 35:2020) JIS K 0125 5.2 EA Notification No. 59:1971 (Revised to MOE Notification No. 6:2023)	
	Soil	GC/MS	VOC *2/ Soil	JIS K 0125 5.2 EA Notification No. 46:1991 (Revised to MOE Notification No. 44:2020) MOE Notification No. 18:2003 (Revised to MOE Notification No. 46:2020) JIS K 0125: 5.2	2023-07-12
	Waste	GC/MS	VOC*1/ Industrial Waste	EA Notification No. 13:1973 (Revised to MOE Notification No. 35:2020) JIS K 0125 5.2	
Chemical Products	Water	GC/MS	VOC*3/ Drinking Water, Tap Water	MHLW Notification No. 261: 2003 (Revised to MHLW NotificationNo. 85:2023) Appended table 15	2023-07-12

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EA: Environment Agency

MOE: Ministry of the Environment

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\*1 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride, 1,2-Dichloroethane,

1,1-Dichloroethylene, *cis*-1,2-Dichloroethylene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,3-Dichloropropene, Benzene

\*2 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride, 1,2-Dichloroethane,

1,1-Dichloroethylene, 1,2-Dichloroethylene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,3-Dichloropropene,

Benzene

\*3 VOC

Trichloroethylene, Tetrachloroethylene, Dichloromethane, Carbon tetrachloride,

cis-1,2-Dichloroethylene and trans-1,2-Dichloroethylene, Benzene, Chloroform, Bromodichloromethane,

Dibromochloromethane, Bromoform, Trihalomethane

(End of Attachment)