CERTIFICATE OF ACCREDITATION

SENTECHKOREA

Accreditation No. :   KC23-428

Corporation Registration No. :   174611-0032736

Address of Laboratory :   21-6, Jimok-ro 75beon-gil, Paju-si, Gyeonggi-do, Republic of Korea

Date of Initial Accreditation :   August 30, 2023.

Validity of Accreditation :   August 30, 2023. ~ August 29, 2027.

Scope of Accreditation :   Attached Annex

Date of issue :   August 30, 2023.

This calibration laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to Joint ISO-ILAC-IAF Communiqué).

CHIN CHONGWOOK

Head

Korea Laboratory Accreditation Scheme

<u>SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017 & KS Q ISO/IEC 17025:2017</u>

SENTECHKOREA Co.,Ltd

21-6, Jimok-ro 75beon-gil, Paju-Si, Gyeonggi-Do, 10880, Republic of Korea

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CALIBRATION

Valid To : Aug. 29, 2027.

Accreditation No : KC23-428

In recognition of the successful completion of the KOLAS evaluation process,
accreditation is granted to this laboratory to perform the following calibrations

Field Code	Item of Calibration	on-site	Field Code	Item of Calibration	on-site	Field Code	Item of Calibration	on-site
901. Chemical analysis								
90101	Breath alcohol analyzers	N						

Note

1. This laboratory provides calibration services in permanent standard laboratory and at on-site.

2. Laboratory conducts on-site calibration should meet requirements of KOLAS-SR-007.

3. On-site calibration is allowed to items with marking 'Y', not allowed to items with marking 'N'.

4. Measurement uncertainty normally is quoted as an expanded uncertainty at a coverage probability of 95 %, which usually requires the use of a coverage factor of k=2. It expresses the lowest uncertainty of measurement that can be provided by accredited calbration laboratories in normal conditions.

5.Due to the calibration environment such as reference standards or customers' facilities, it is note that uncertainty of measurement on a calibration certificate may be expressed larger than measurement uncertainty on scope of accreditation in general.

901. Chemical analysis

Measured Quantity Instrument or Gauge	Field Code	Range	Measurement uncertainty (The Confidence Level is about 95 %)	Standard/Method of Measurement etc.
Breath alcohol analyzers C_2H_5OH	90101	(0 ~ 0.050) % BAC (0.050 ~ 0.100) % BAC	0.002 % BAC 0.003 % BAC	Standard Gas / KSQ-G-01