

Declaration of Conformity

Manufacturer: GC MEDICAL SCIENCE CORP

26, Mugeuk-ro 65beon-gil, Geumwang-eup, Eumseong-gun, Chungcheongbuk-do, 27632,

REPUBLIC OF KOREA

EUROPEAN REPRESENTATIVE: MT Promedt Consulting GmbH

Altenhofstrase 80, D-66386 St. Ingbert, Germany

PRODUCT(MODEL NAME): GREENCARE A1c Hemoglobin A1c Test Kit

CLASSIFICATION: Others

EDMA Code: 11 70 01 07 00

: Reagent for HbA1c testing for professional

CONFORMITY ASSESSMENT

ROUTE: ANNEX ||| of IVDD

WE HERE WITH DECLARE THAT THE ABOVE MENTIONED PRODUCTS MEET THE PROVISIONS OF THE COUNCIL DIRECTIVE 98/79/EC FOR IN VITRO DIAGNOSTIC MEDICAL DEVICES. ALL SUPPORTING DOCUMENTATION IS RETAINED UNDER THE PREMISES OF THE MANUFACTURER.

STANDARDS APPLIED: See Attachment

(EC) CERTIFICATE(S): EN ISO 13485:2016, Q5 049753 0020(Rev. 01)

START OF CE-MARKING: 2018.07.01. (YYYY.MM.DD)

GC MEDICAL SCIENCE CORP.



PLACE, DATE OF ISSUE: Republic of Korea, 2022.05.24. (YYYY.MM.DD)

SIGNATURE:

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Serka, Kim

QMR, Quality Management Division

Sorka Kim



Attachment 1.

REFERENCES

European Norms and Standards and other Documents supporting Technical Files (harmonized)

EN ISO 18113-1:2011, In vitro diagnostic medical devices - Information supplied by the manufacturer (labeling) - Part 1: Terms, definitions and general requirements

EN ISO 18113-2:2011, In vitro diagnostic medical devices-Information supplied by the manufacturer (labeling)-Part 2: In vitro diagnostic reagents for professional use

EN ISO 18113-3:2011, In vitro diagnostic medical devices-Information supplied by the manufacturer (labeling)

EN ISO 13485:2016, Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)

EN 13612:2002, Performance evaluation of in vitro diagnostic medical devices

ISO 23640:2015, In vitro diagnostic medical devices. Evaluation of stability of in vitro diagnos tic reagents

EN ISO 14971:2012, Medical devices - Application of risk management to medical devices (ISO 14971:2012)

EN ISO 15223-1:2016, Medical device- Symbols to be used with medical device labels, labeling and information to be supplied- Part 1: General requirements

EN ISO 17511:2003, In vitro diagnostic medical devices - Measurement of quantities in biological samples - Metrological traceability of values assigned to calibrators and control materials

EN 61010-1:2010/A1:2019, Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

EN 61010-2-101:2017, Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment

EN 55011:2016 + A1: 2017 (Group 1, Class B), Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement

EN 61326–1:2021, Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements

IEC 61326-2-6:2021, Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment

EN 61000-3-2:2019, Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3:2013+A1:2019, Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with



rated current ≤ 16 A per phase and not subject to conditional connection

EN 62304:2006, Medical device software - Software life cycle processes

IEC 62366-1:2015, Medical devices -- Part 1: Application of usability engineering to medical devices

IEC 62304:2006, Medical device software -- Software life cycle processes



Attachment 2. The list of the Non-significant changes after May 26th 2022. Change 1.

Manufacturer: GC Medical Science Corporation

26, Mugeuk-ro 65beon-gil, Geumwang-eup, Eumseong-gun, Chungcheongbuk-do, 27632,

REPUBLIC OF KOREA

EUROPEAN REPRESENTATIVE: MT Promedt Consulting GmbH

Ernst-Heckel-Straße 7 66386 St. Ingbert Germany

PRODUCT(MODEL NAME): GREENCARE A1c Hemoglobin A1c Test Kit

The changes are as follows;

Change of	Old	New
representative		Ernst-Heckel-Straße 7 66386 St. Ingbert Germany
	,	EN ISO 13485:2016, Q5 049753 0020(Rev. 02)

In accordance with the MDCG 2022-6 guidance, we warrant that these changes are a non-significant change.

This attachment belongs to the DoC, which has been issued on 2022.05.24.

Place, Date of Issue: Republic of Korea, 2023.03.31.

Signature:

Serka, Kim

Serka Kim

QMR, Quality Management Division



Change 2.

Manufacturer: GC Medical Science Corporation

26, Mugeuk-ro 65beon-gil, Geumwang-eup, Eumseong-gun, Chungcheongbuk-do, 27632,

REPUBLIC OF KOREA

Manufacturing Site GC MEDIS Corp.

16, Jeongja 1-gil, Seonggeo-eup, Seobuk-gu, Cheonan-si, Chungcheongnam-do, 31045, REPUBLIC

OF KOREA

EUROPEAN REPRESENTATIVE: MT Promedt Consulting GmbH

Ernst-Heckel-Straße 7 66386 St. Ingbert Germany

PRODUCT(MODEL NAME): GREENCARE A1c Hemoglobin A1c Test Kit

The changes are as follows;

Change of	Old	New
Add the	MANUFACTURER	MANUFACTURER
manufacturer	GC Medical Science Corporation	Legal Manufacturer:
information	26, Mugeuk-ro 65beon-gil, Geumwang-	GC Medical Science Corporation
	eup, Emseong-gun, Chungcheongbuk-	26, Mugeuk-ro 65beon-gil, Geumwang-e
	do, 27632, REPUBLIC OF KOREA	up, Eumseong-gun, Chungcheongbuk-d
		o, 27632, REPUBLIC OF KOREA
		Manufacturing Site
		GC MEDIS Corp.
		16, Jeongja 1-gil, Seonggeo-eup, Seobu
		k-gu, Cheonan-si, Chungcheongnam-do,
		31045, REPUBLIC OF KOREA
Applied	EN 61010-1:2010,	EN 61010-1:2010/A1:2019,
Standard	Safety requirements for electrical	Safety requirements for electrical
Update	equipment for measurement, control, and	equipment for measurement, control, and
(related Safety	laboratory use - Part 1: General	laboratory use - Part 1: General
and EMC)	requirements	requirements
	EN 61010-2-101:2015, Safety	EN 61010-2-101:2017 , Safety
	requirements for electrical equipment for	requirements for electrical equipment for
	measurement, control and laboratory use	measurement, control and laboratory use



Change of	Old	New
	- Part 2-101: Particular requirements for in	- Part 2-101: Particular requirements for in
	vitro diagnostic (IVD) medical equipment	vitro diagnostic (IVD) medical equipment
	EN 55011:2009 + A1: 2010, Industrial,	EN 55011:2016 + A1: 2017 (Group 1,
	scientific and medical equipment. Radio-	Class B), Industrial, scientific and medical
	frequency disturbance characteristics.	equipment. Radio-frequency disturbance
	Limits and methods of measurement	characteristics. Limits and methods of
		measurement
	EN 61326-1:2013, Electrical equipment	EN 61326-1:2021, Electrical equipment
	for measurement, control and laboratory	for measurement, control and laboratory
	use. EMC requirements. General	use. EMC requirements. General
	requirements	requirements
	IEC 61326-2-6:2012, Electrical equipment	IEC 61326-2-6:2021, Electrical equipment
	for measurement, control and laboratory	for measurement, control and laboratory
	use - EMC requirements - Part 2-6:	use - EMC requirements - Part 2-6:
	Particular requirements - In vitro	Particular requirements - In vitro
	diagnostic (IVD) medical equipment	diagnostic (IVD) medical equipment
	EN 61000-3-2:2014, Electromagnetic	EN 61000-3-2:2019, Electromagnetic
	compatibility (EMC). Limits. Limits for	compatibility (EMC). Limits. Limits for
	harmonic current emissions (equipment	harmonic current emissions (equipment
	input current ≤ 16 A per phase)	input current ≤ 16 A per phase)
	EN 61000-3-3:2013, Electromagnetic	EN 61000-3-3:2013+A1:2019,
	compatibility (EMC). Limits. Limitation of	Electromagnetic compatibility (EMC).
	voltage changes, voltage fluctuations and	Limits. Limitation of voltage changes,
	flicker in public low-voltage supply	voltage fluctuations and flicker in public
	systems, for equipment with rated current	low-voltage supply systems, for
	≤ 16 A per phase and not subject to	equipment with rated current ≤ 16 A per
	conditional connection.	phase and not subject to conditional
		connection

In accordance with the MDCG 2022-6 guidance, we warrant that these changes are a non-significant change.

This attachment belongs to the DoC, which has been issued on 2022.05.24.

Place, Date of Issue: Republic of Korea, 2023.07.27.

Signature:

Serka, Kim
QMR, Quality Management Division

Serka Kim



Change 3. Addition of Model name

We, GC Medical Science Corp., declares that GREENCARE A1c Hemoglobin A1c Test Kit and respons[®]A1c Hemoglobin A1c Test Kit are completely identical except model name.

Manufacturer: GC Medical Science Corporation

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REPUBLIC OF KOREA

EUROPEAN REPRESENTATIVE: MT Promedt Consulting GmbH

Ernst-Heckel-Straße 7 66386 St. Ingbert Germany

PRODUCT(MODEL NAME): GREENCARE A1c Hemoglobin A1c Test Kit

respons®A1c Hemoglobin A1c Test Kit

In accordance with the MDCG 2022-6 guidance, we warrant that these changes are a non-significant change.

This attachment belongs to the DoC, which has been issued on 2022.05.24.

Place, Date of Issue: Republic of Korea, 2023.10.05.

Signature:

Serka, Kim

QMR, Quality Management Division

Serka Kim