



Catalog of Medical Supplies



QualiDefender

Soluções e Produtos de Higiene Profissional

Rapid
Tests

COVID-2019

COVID-19
(SARS-CoV-2)

Antibody Test

COLLOIDAL GOLD IMMUNOCHROMATOGRAPHY



PRECISION

High purity antibody
with high precision



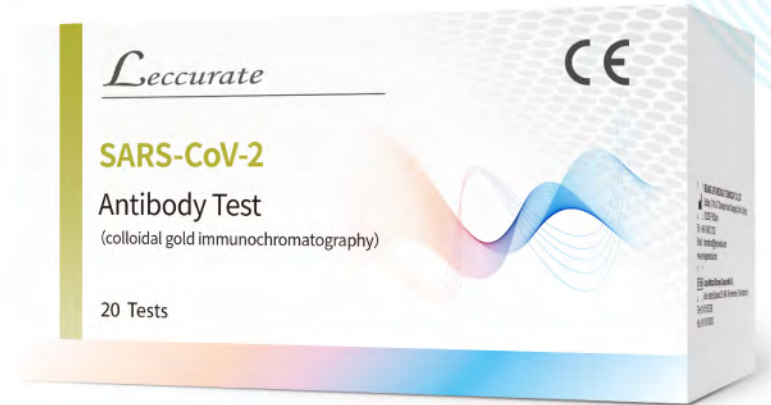
EFFICIENT

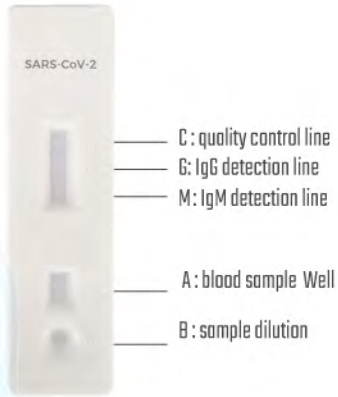
Test result in
only 15 minutes



CONVENIENT

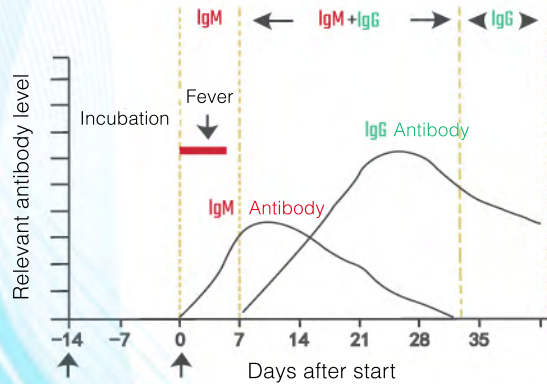
Appropriate for
finger blood





[Sample Type] Blood/Plasma/Serum
 [Sample Volume] 20ul/10ul/10ul
 [Reaction Time] 15 minutes
 [Quantity per Package] 20 tests
 [Storage Condition] 39,2 to 86°F
 [Lifespan] 12 months

Antibody Test

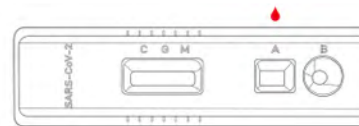


Antibodies are secreted after the virus has invaded. Immunoglobulin M (IgM) is released initially, acting as an early sign of infection. And Immunoglobulin G (IgG) later, due to a more specific and stronger reaction against the virus.

Usage Steps

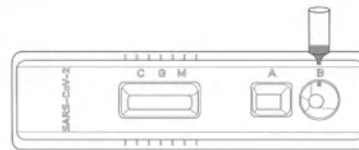
Step 1

Add 20ul blood sample or 10ul serum or plasma sample to sample compartment A



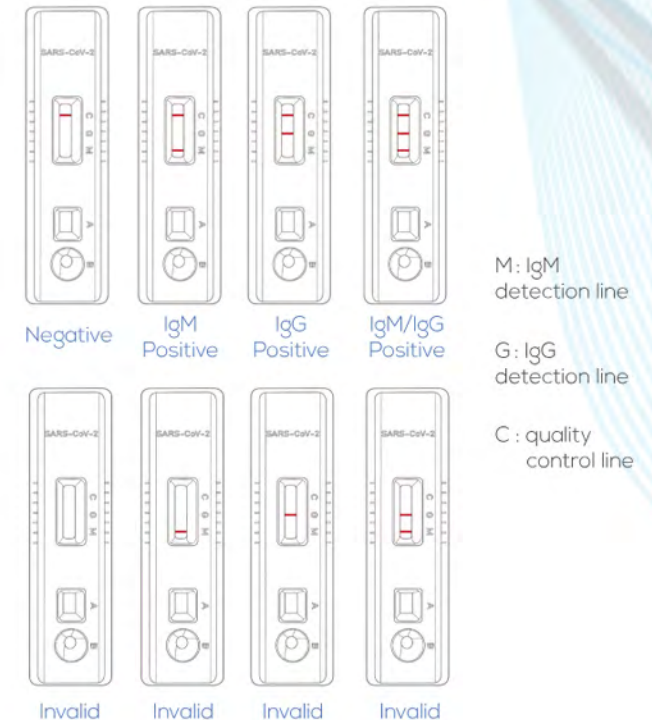
Step 2

Add two drops (about 80ul) of sample dilution to compartment B and start timing



Step 3

The test results should be read within 10-20 minutes. DO NOT read the result after 20 minutes.





Declaration of Conformity

Endereço de fabricação: Beijing Lepu Medical Technology Co., Ltd.
Building 7-1 No.37 Chaoqian Road, Changping District,
Beijing, 102200, P.R. China

Representante europeu: Lepu Medical (Europe) Cooperatief U.A.
Abe Lenstra Boulevard 36, 8448 JB, Heerenveen, The
Netherlands

Informações do produto: SARS-CoV-2 Antibody Test (colloidal gold
immunochemistry)
Modelo: 20 tests por caixa

Classificação: Outros

Rota de avaliação da conformidade: Annex III of IVDD 98/79/EC
Declaramos que os produtos acima mencionados atendem às
disposições das seguintes Diretivas e Normas do Conselho EC.
Todas as documentações comprobatórias são retidas sob a
premissa do fabricante.

Diretiva Geral Aplicável: Diretiva 98/79/EC DO PARLAMENTO EUROPEU E DO
CONSELHO de 27 de outubro de 1998 em dispositivos
médicos de diagnóstico in vitro.

Normas aplicadas: Todas as normas harmonizadas aplicáveis (publicadas no
diário oficial das Comunidades Europeias em 17 de
novembro de 2017).

Place, date of issue Beijing, P.R. China, 11 de março de 2020

Local, data de emissão *Qin Xiaowei*

Beijing Lepu Medical Technology Co., Ltd.
Building 7-1 No.37 Chaoqian Road, Changping District, Beijing, 102200, P.R. China

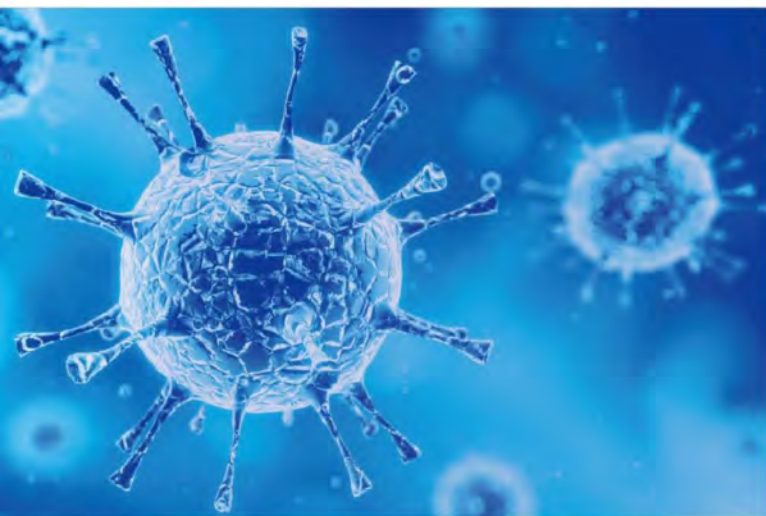
CE

BIOHIT 必欧瀚

立足预防医学 · 创新诊疗路径

SARS-CoV-2 IgM/IgG ANTI-BODDY TEST KIT (COLLOIDAL GOLD METHOD)

BRIEF INTRODUCTION



Background

SARS-CoV-2

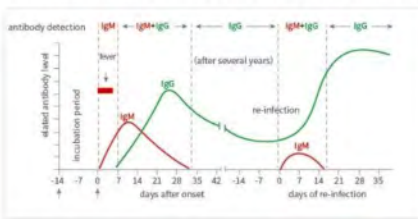
Coronaviruses are single-stranded, positive-sense RNA viruses with outer membrane, which are important pathogens of vertebrates, and can cause many acute and chronic diseases.

On February 1, 2020, the International Committee on the Taxonomy of Viruses named the new coronavirus as SARS-CoV-2. The infected people will have acute and severe respiratory diseases, accompanied by fever, cough, shortness of breath and dyspnea, and severe cases will lead to renal failure and even death.



SARS-CoV-2 IgM/IgG ANTIBODY DETECTION

When body is infected with the new coronavirus, the specific protein of the virus stimulates the immune system and lead to an antibody response, the first antibody to appear is IgM, and then the IgG antibody. From the general process of acute infection, when the IgG antibody appears, the concentration will continue to increase, the IgM will continue to decrease or even disappear, and the IgG antibody will exist for a long time. The simultaneous dynamic monitoring of IgM and IgG antibody can be used in the auxiliary diagnosis of new coronavirus infection.



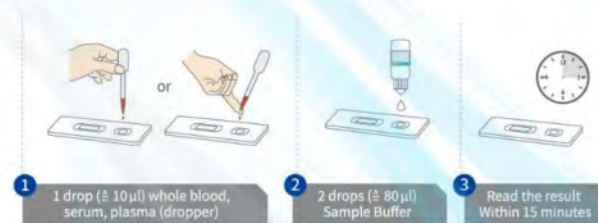
SPECIFICATION

- Sample volume: 10µl
- Rapid test time : 15mins
- Two result : IgM and IgG antibody

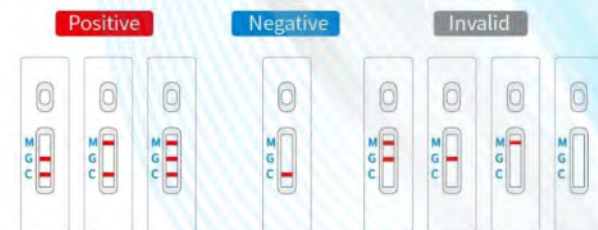


Product Name	Sample type	Storage temperature	Packaging size
SARS-CoV-2 IgM/IgG antibody test kit	Serum, Plasma, Whole blood, Peripheral blood	2°C-30°C	20 tests/kit 25tests/kit 50tests/kit 100tests/kit

Operation Procedure



Result Interpretation



Interpretation of the results	Result	Meaning
A	IgM(-) & IgG(-)	Negative
B	IgM(+) & IgG(-)	Positive, indication of an acute infection
C	IgM(+) & IgG(+)	Positive, indication of an ongoing infection
D	IgM(-) & IgG(+)	Positive, indication of a past infection

Company Qualification



Acknowledgment Letter

6/2020

Brian Yang, CEO
Biohit Tongze Medical Technology Co. Ltd
Suite 0617, 6th Floor, Building 1
Xiaoyingyuan, Xicheng District
Beijing 100035
CHINA

Dear Brian Yang:

The Center for Devices and Radiological Health (CDRH) of the Food and Drug Administration (FDA) has received your submission. This submission has been assigned the unique document control number below. All future correspondence regarding this submission should be identified prominently with the number assigned and should be submitted to the Document Control Center at the above letterhead address. Failure to do so may result in processing delays. If you believe the information identified below is incorrect, please notify the Program Operations Staff (301) 796-5640.

Submission Number: EUA200192
Received: 4/6/2020
Applicant: Biohit Healthcare (Hefei) Co. Ltd.
Device: SARS-CoV-2 Antibody Test Kit (Colloidal Gold Method)

We will notify you when the review of this document has been completed or if any additional information is required. If you are submitting new information about a submission for which we have already made a final decision, please note that your submission will not be re-opened. For information about CDRH review regulations and policies, please refer to <http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/default.htm>.

Sincerely yours,
Center for Devices and Radiological Health

EC Declaration of Conformity

According to the In Vitro Diagnostic Medical Devices Directive 98/79/EC

Manufacturer: BIOHIT HealthCare (Hefei) Co., Ltd.
Address: Building D9 floor 1-4, Innovation Park, No.800 West Wangjiang Road, High-Tech Zones, Hefei, Anhui, PR China
European Representative: Welikang Ltd
Address: 16 Castle St, Dover, CT16 1PW, UK

Product: SARS-CoV-2 IgM/IgG antibody test kit (Colloidal Gold Method)
Classification: Others

We, the manufacturer, herewith declare with sole responsibility that our product mentioned above meets the provisions of the Directive 98/79/EC of the European Parliament and of the Council on In Vitro Diagnostic Medical Devices.

General Applicable Directive: DIRECTIVE 98/79/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 October 1998 on in vitro diagnostic medical devices

The above declaration of conformity is issued under the sole responsibility of the manufacturer.

General Manager: Liu Feng



Hefei, March 18th, 2020
(Place and Date of Issue)

Liu Feng
(Signature and Seal)



Product Service

Certificate

No. Q5 094093 0003 Rev. 01

Holder of Certificate: Biohit Healthcare (Hefei) Co., Ltd
Building D9 floor1-4, Innovation Park
West Wangjiang Road No.800
High-Tech Zones
230088 Hefei, Anhui
PEOPLE'S REPUBLIC OF CHINA

Facility(ies): Biohit Healthcare (Hefei) Co., Ltd
Building D9 floor1-4, Innovation Park, West Wangjiang Road
No.800, High-Tech Zones, 230088 Hefei, Anhui, PEOPLE'S
REPUBLIC OF CHINA

Certification Mark:



Scope of Certificate: Design, Development, Production and Distribution of Assay kits and related Control solutions based on ELISA, Immunochromatographic and Chemiluminescent Method, and Fluorescence Immunoassay Analyzer

Applied Standard(s): EN ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)
DIN EN ISO 13485:2016

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). See also notes overleaf.

Report No.: SH20103205
Valid from: 2020-05-04
Valid until: 2022-04-05

Date, 2020-05-04

C.D.M.

Christoph Dicks
Head of Certification/Notified Body



QualiDefender
Soluções e Produtos de Higiene Profissional

Masks
KN95 and
3 Layered Surgical









Certificate

No. ICR Polska/P6301813



Name and address of certificate owner

Name and address of manufacturer

Product name

Product types

Product trademark:

This certificate confirms that the product meets the requirements of the following standards and within limits of its standards gives presumption of conformity with essential requirements of Regulation 2016/425

EN 149: 2001+ A1: 2009

The certification process has been carried out in accordance with the program PC-P-07-07. Evaluation has been carried out in accordance with test reports made by United Testing Technology (Hong Kong) Limited

No. of test reports: A20032602SR-01

Certificate issue date: 25.03.2020

Expiration date: 24.03.2025

The mutual obligations and rights of the certification are regulated by the contract No. ICR Polska/2020-3109.

This certificate applies to products having the same attributes (parameters), intended use, that have been evaluated and meet the requirements of the aforementioned standard.

Director: Rafal Kalinowski

Warsaw, 25. 03. 2020



ICR Polska Co. Ltd.
ul. Plac Przymierza 6, 03-944 Warszawa
www.icrpolska.com, e-mail: icrpolska@icrqa.com





Infrared Thermometer





Product name	Infrared thermometer
Product category	Human body thermometer
weight	100g(Battery free)
Measuring distance	3-5CM
measurement accuracy	±0.2°C
Automatic shutdown time	30second
Measuring time	0.5second
Battery type	AAA-Dry battery (Battery No. 7)
Service life	More than 100 thousand
temperature range	Body model: 32°C-42.5°C(89.6°F -108.5°F)
Authentication	CE RoHS FC FDA

Company Qualification

EC7C Building 5 1-2F, East of E Building, Pingzhou Industrial Park, Bao'an District, Shenzhen,



Certificate of Compliance

Certificate Number: BCTC2003001499CN1

Applicant : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Manufacturer : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Product : Infrared thermometer

W/N :

Trademark :

Test Standard : EN 60601-1-2:2015

The EUT described above has been tested according to the listed standards and found in compliance with the Council EMC directive 2014/53/EL. The manufacturer should consider this certificate meets requirement of MDD directive 93/42/EEC. The observations and test results referenced from this Certificate are relevant only to the sample tested. This Certificate is for the exclusive use of BCTC's Client and is provided pursuant to the agreement between BCTC and its Client. This Certificate is part of the full test report(s) and should be read in conjunction with the test report No. : BCTC2003001499E.




This certificate is for the exclusive use of BCTC's client and is provided pursuant to the agreement between BCTC and its client. BCTC's responsibility and liability are limited to the terms and conditions of the agreement. The observation and test results referenced from this certificate are relevant only to the sample tested. This Certificate by itself does not imply that the material, product, or service is or has ever been a BCTC certification program.



شهادة - 證明書 - Certificat - 증명서 - Сертификат

Community Industrial Avenue,
Fuhai Street, Bao'an District, Shenzhen, China



Certificate of Compliance

Certificate Number: ZKT-2020030275C

Certificate's Holder : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Manufacturer : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Trade Mark :

Product : Infrared thermometer

Model(s) :

Test Method : IEC 62321-3-1:2013 & IEC 62321-5:2013 & IEC 62321-4:2013+A1:2017 & IEC 62321-7-1:2015 & IEC 62321-7-2:2017 & IEC 62321-6:2015

The following products have been tested by us and found in conformity with the (Toll) Directive 2011/65/EU Annex II amending (EU)2017/2102. It is possible to use CE Directive. It is only valid in connection with the test report number: ZKT-2020030275R.




This Certificate of Conformity is based on single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole product and relevant. Directives to be observed.

شهادة - 證明書 - Certificat - 증명서 - Сертификат

Community Industrial Avenue,
China



SUPPLIER'S DECLARATION OF CONFORMITY

Certificate Number: ZKT-2020030261C

Certificate's Holder : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Manufacturer : Medical Equipment Co., Ltd
Building 16, smart terminal mobile phone industrial park, intersection of Renmin Road and Xingang Avenue, Zhengzhou airport economic comprehensive test zone, Zhengzhou City, Henan Province, China

Trade Mark :

Product : Infrared thermometer

Model(s) :

Test Standard : FCC Part 15 B, ANSI C63.4:2014

This Attestation of Compliance is issued on a voluntary basis for electrical equipment below the voltage limits of FCC standard. The essential requirements are fulfilled accordingly based on the technical specifications applicable at the time of issuance. See also notes overleaf. It is only valid in connection with the test report number: ZKT-2020030261E.




This Certificate of Conformity is based on single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole product and relevant. Directives to be observed.



QualiDefender
Soluções e Produtos de Higiene Profissional

Fingertip Pulse Oximeter



Fingertip Pulse Oximeter

MAIN FEATURES:

- OLED color display, easy to read
- SpO₂, PR, PI and bar graph can be displayed on the screen
- Automatically power off within 8 seconds when no finger detected
- Low power indicator
- 4 Kinds of color available (Blue, Green, Cyan and Yellow)

SPECIFICATIONS:

Oxygen Saturation	Measuring Range	70%~99%
	Accuracy	80%~99%, ±2% 70%~79%, ±3% No requirement for below 70%
	Resolution	1%
Pulse Rate	Measuring Range	30bpm~240bpm
	Accuracy	30bpm~240bpm, ±2bpm or ±2% (select larger)
	Resolution	1bpm
Blood Perfusion Index	Measuring Range	0.3%~20%
Battery Model		2 AAA Batteries
Power Consumption		< 30mA
Battery Life		Continuous use for 25 hours



Blue



Green



Cyan



Yellow





Certificate
No. Q5 101251 0001 Rev. 00

Holder of Certificate: **Intelligent Medical Equipment Co.,Ltd.**
North side of floor 3, BLD 9
BaiWanqin High-Tech Industrial Park
Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Facility(ies): Intelligent Medical Equipment Co., Ltd
High-Tech Industrial
Park, Songbai Road, XIII Street, Nanshan District, 518055
Shenzhen, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Scope of Certificate: **Design and Development, Production and Distribution of Fingertip pulse oximeter, Digital ultrasonic imaging scanner.**

Applied Standard(s): EN ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)
DIN EN ISO 13485:2016

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). See also notes overleaf.

Report No.: BJ1812101
Valid from: 2018-12-03
Valid until: 2021-12-02

Date, 2018-12-03 
Stefan Preiß

Page 1 of 1
TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany







EC Certificate
Full Quality Assurance System
Directive 93/42/EEC on Medical Devices (MDD), Annex II excluding (4)
(Devices in Class Ila, IIb or III)
No. G1 101251 0002 Rev. 00

Manufacturer: **Intelligent Medical Equipment Co.,Ltd.**
North side of floor 3, BLD 9
BaiWanqin High-Tech Industrial Park
Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

EC-Representative: (Europe) Cooperatief J.A.
Abe Lenstra Boulevard 38, 8448 JB Heerenveen, THE NETHERLANDS

Product Category(ies): **Fingertip pulse oximeter, Digital ultrasonic imaging scanner.**

The Certification Body of TÜV SÜD Product Service GmbH declares that the aforementioned manufacturer has implemented a quality assurance system for design, manufacture and final inspection of the respective devices / device categories in accordance with MDD Annex II. This quality assurance system conforms to the requirements of this Directive and is subject to periodical surveillance. For marketing of class III devices an additional Annex II (4) certificate is mandatory. See also notes overleaf.

Report No.: BJ1812101
Valid from: 2018-12-03
Valid until: 2023-12-02

Date, 2018-12-03 
Stefan Preiß

TÜV SÜD Product Service GmbH is Notified Body with Identification no. 0123
TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

