

RightSign

COVID-19 Antigen

For Self-Tests

Rapid Test Cassette



Supplier listed on the "EU common list" - Directorate General for Health and Food Safety
Click to check the validity of the CE certificate

SAMPLING	Nasal Swab		
SENSITIVITY	93.2%		
SPECIFICITY	99.2%		
RESULT IN	10 Minutes		
EC/CE CERTIFICATE NO	IVDD-455/2021 CE 1434		

1T/pouch: 800T/Carton GW: 22.75kgs, 0.15CBM Carton size: 69x39x55cm

5T/pouch: 675T/Carton GW: 12.25kgs, 0.07CBM Carton size: 63x37x30cm





COVID-19 Antigen Rapid Test Cassette

(Nasal Swab) Package Insert (For Self-testing) REF ICOVN-C81H | English |

A rapid test for the qualitative detection of COVID-19 antigen in Nasal Swab in symptomatic individuals.

[INTENDED USE]

The COVID-19 Antigen Rapid Test Cassette(Nasal Swab) is a rapid chromatographic immunoassay for the qualitative detection of COVID-19 antigen in Nasal Swab in symptomatic individuals. The identification is based on the monoclonal antibodies specific for the Nucleocapsid (N) protein of SARS-CoV-2, It is intended to aid in the rapid differential diagnosis of current COVID-19 infections.

[SUMMARY]

The novel coronaviruses belong to the β genus, COVID-19 is an acute respiratory infectious disease. People are generally susceptible. Currently, the patients infected by the novel coronavirus are the main source of infection; asymptomatic infected people can also be an infectious source. Based on the current epidemiological investigation, the incubation period is 1 to 14 days, mostly 3 to 7 days. The main manifestations include fever, fatigue and dry cough. Nasal congestion, runny nose, sore throat, myalgia and diarrhea are found in a few cases.

[PRINCIPLE]

The COVID-19 Antigen Rapid Test Cassette (Nasal Swab) is a qualitative, lateral flow immunoassay for the detection of the N protein of SARS-CoV-2 in Nasal Swab. In this test, antibody specific to the N protein of SARS-CoV-2 is separately coated on the test line regions of the test cassette. During testing, the extracted specimen reacts with the antibody to N protein of SARS-CoV-2 that are coated onto particles. The mixture migrates up the membrane to react with the antibody to N protein of SARS-CoV-2 on the membrane and generate one colored line in the test regions. The presence of this colored line of the test regions indicates a positive result. To serve as a procedural control, a colored line will always appear in the control region if the test has performed

[REAGENTS]

The test cassette contains anti-SARS CoV-2 antibodies, anti-SARS CoV-2 antibody for gold conjugate, purified antibodies from goat, purified antibodies from rabbit for gold conjugate.

[PRECAUTIONS]

Please read all the information in this package insert before performing the test. 1. Do not use after the expiration date

- 2. The test should remain in the sealed pouch until ready to use.
- 3. Wash hand before and after the test.
- 4. All specimens should be considered potentially hazardous and handled in the same manner as an infection agent.
- 5. The used test should be discarded according to the local regulations.
- Avoid using bloody samples.
- 7. Wear disposable gloves when handling the samples, avoid touching the reagent membrane and sample well.
- 8. Wear a face covering when collecting nasal swab from children or others.
- 9. Avoid touching the swab head when handling the swab.

[STORAGE AND STABILITY]

Store as packaged at room temperature or refrigerated (2-30 °C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. DO NOT FREEZE. Do not use beyond the expiration date.

[SPECIMEN COLLECTION AND PREPARATION]

The COVID-19 Antigen Rapid Test Cassette (Nasal Swab)can be performed using Nasal Swab specimens. The quality of specimens obtained is of extreme importance. Detection of COVID-19 Antigen requires a vigorous and thorough collection technique that provides COVID-19 Antigen rather than just body fluids.

Nasal swab Specimen:

. Use the nasal swab supplied in the kit. Prior to collecting the nasal swab, blow your nose before sampling. To collect a nasal swab sample, insert the entire absorbent tip of the nasal swab (usually % to 1 of an inch (1.5 to 2.5cm) linside the nostril and firmly sample the nasal wall by rotating the swab in a circular path against the nasal wall at least 5 times. Take approximately 15 seconds to collect the sample per nostril. Be sure to collect any nasal drainage that may be present on the swab. Sample both nostrils with the same swab before testing

Specimen Collection Instruction



Do not return the Nasal swab to the original paper packaging.

. For best performance, direct Nasal swabs should be tested as soon as possible after collection

[MATERIALS]

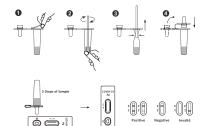
Materials Provided	Quantity(pcs)			
iviateriais Provided	1T	2T	5T	25T
Test Cassette	1	2	5	25
Extraction Buffer Tube	1	2	5	25
Sterile Nasal Swab	1	2	5	25
Disposal Bag	1	2	5	25
Quick Reference Guide	1	1	1	1
Tuber Holder	1	I	/	1
Package Insert	1	1	1	1
Materials required but not provided				

• Timer

[DIRECTIONS FOR USE]

Allow the test, specimen, extraction buffer tube to equilibrate to room temperature (15-30°C) prior to testing. 1. Wash your hand before starting your test. Remove the test cassette from the

- sealed foil pouch and use it within one hour. Best results will be obtained if the assay is performed immediately after opening the foil pouch. Tear the aluminum foil on the extraction buffer tube. See illustration 1.
- Place the swab specimen in the extraction buffer tube. Rotate the swab for approximately 10 seconds while pressing the head against the inside of the extraction buffer tube body to release the antigen in the swab. See illustration 2.
- Remove the swab while squeezing the swab head against the inside of the individual tube as you remove it to expel as much liquid as possible from the swab. See illustration 3.
- 5. Fit the dropper tip on top of the extraction buffer tube. Place the test cassette on a clean and flat surface. Do not move the test cassette during the test. See illustration 4
- Hold the tube vertically and transfer 3 drops of the sample solution (approx.80µL) to the sample well and then start the timer. Read the result at 10 minutes. Do not interpret the result after 20 minutes.
- 7. Please dispose off the swab, extraction buffer tube and test cassette in the disposal bag provided inside the test kit package. Wash your hand after the test.



[INTERPRETATION OF RESULTS]

(Please refer to the illustration above)

POSITIVE:* Two lines appear. One colored line should be in the control line region (C) and another apparent colored line should be in the test line region (T). A positive result indicates that COVID-19 was detected in the specimen.

*NOTE: The intensity of the color in the test line region (T) will vary depending on the concentration of COVID-19 Antigen present in the specimen. Therefore, any shade of color in the test line region (T) should be considered positive.

NEGATIVE: One colored line appears in the control line region (C). No line appears in the test line region (T). A negative result indicates that COVID-19 antigen is not present in the specimen, or is present below the detectable level of the test.

INVALID: Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test with a new test. If the problem persists, discontinue using the test kit immediately and contact your local distributor or manufacturer for technical support:

CH: +41 71 58 80 248

E-Mail: info@OdemShop.com

Shop: www.OdemShop.com

[LIMITATIONS]

- 1. The COVID-19 Antigen Rapid Test Cassette (Nasal Swab) should be used for the detection of COVID-19 Antigen in Nasal Swab. Neither the quantitative value nor the rate of increase in SARS-CoV-2 virus concentration can be determined by this qualitative test
- 2. The accuracy of the test depends on the quality of the Nasal Swab sample, False negatives may result from improper sample collection or storage.
- 3. The COVID-19 Antigen Rapid Test Cassette (Nasal Swab) will only indicate the presence of SARS-CoV-2 in the specimen from both viable and non-viable SARS-CoV-2 coronavirus strains.
- 4. As with all diagnostic tests, all results must be interpreted together with other clinical information available to the physician.
- 5. Concentration of the SARS-CoV-2 virus are generally lower at the early and the later stage of the infection. A negative result may be obtained if the concentration of the SARS-CoV-2 virus present in the nasal swab is not adequate or is below the detectable level of the test. A negative result obtained from this kit should be confirmed by PCR, A PCR Test after 24 hours or 3 Consecutive tests at in interval of 24 hours each by a COVID-19 Antigen test are recommended.
- 6. Excess blood or mucus on the specimen may interfere with test performance and may yield a false positive result.
- 7. A positive result for COVID-19 does not preclude an underlying co-infection with another pathogen, therefore the possibility of an underlying bacterial infection should be considered
- 8. Negative results do not rule out SARS-CoV-2 infection, particularly in those who have been in contact with the virus. Follow-up testing with a molecular diagnostic and continue self-isolating at home at least 14 days should be considered to rule out infection in these individuals.
- 9. There exists a very small probability of a false positive results to be encountered due to presence of non-SARS-COV-2 coronavirus strains such as coronavirus HKU1, NL63, OC43 or 229E, Tests have been carried out for these respiratory pathogens at a certain high level to exclude the possibility of false results due to their presence at moderate levels. However, a false result due to presence of these pathogens at levels higher than tested cannot be ruled out.
- 10. Results from antigen testing should not be used as the sole basis to diagnose or exclude SARS-CoV-2 infection or to inform infection status.
- 11. Extraction buffer can only inactivate the virus to a limited extent and cannot be used as an anti-virus agent for treating the waste before disposal. All materials including the extraction buffer used in the testing should be considered potentially infectious and should be disposed off in the disposal bag provided with the test as a biohazards waste.
- 12. The performance of COVID-19 Antigen Rapid Test Cassette (Nasal Swab) was established based on the evaluation of a limited number of clinical specimens. Clinical performance has not been established with all circulating variants but is anticipated to be reflective of the prevalent variants in circulation at the time and location of the clinical evaluation. Performance at the time of testing may vary depending on the variants circulating, including newly emerging strains of SARS-CoV-2 and their prevalence, which change over time.

[EXTRA INFORMATIONS]

1. Who this test is suitable for?

Age 18 and above can complete the test independently. Adolescents aged 13-17 can complete the test with the help of an adult. Children under 13 years should be tested by an adult. The study has been performed with minimum age group of 3-13 years of age. No study has been performed on children of less than 3 years of age. So use of



this test for children below 3 years of age is not recommended. Discontinue testing if sampling children is difficult

How does the test cassette work?

The COVID-19 Antigen Rapid Test Cassette(Nasal Swab) is a rapid chromatographic immunoassay for the qualitative detection of COVID-19 antigen in Nasal Swab. It is intended to aid in the rapid differential diagnosis of COVID-19 infections.

3. How accurate is the test?

A clinical evaluation was conducted comparing the results obtained using the COVID-19 Antigen Rapid Test Cassette(Nasal Swab) to PCR, Nasal swabs were collected and tested using the COVID-19 Antigen Rapid Test Cassette(Nasal Swab). nasopharyngeal swabs were collected from same person and tested with RT-PCR for confirmation. Specimens were considered positive if PCR indicated a positive result. For 103 cases of PCR positive, 96 positive cases were tested by COVID-19 Antigen Rapid Test Cassette(Nasal Swab), the relative sensitivity the COVID-19 Antigen Rapid Test Cassette(Nasal Swab) is 93.2%(96/103), (95%CI*: 86.5% - 97.2%)*.

For 250 cases of PCR negative, 248 negative cases were tested by COVID-19 Antigen Rapid Test Cassette(Nasal Swab), the relative specificity of COVID-19 Antigen Rapid Test Cassette(Nasal Swab) is 99.2%(248/250), (95%CI*: 97.1% -

For 103 cases of PCR positive and 250 cases of PCR negative, 344 cases showed consistent results to PCR tested by COVID-19 Antigen Rapid Test Cassette(Nasal Swab), the relative accuracy of COVID-19 Antigen Rapid Test Cassette(Nasal Swab) is 97.5%(344/353), (95%CI*: 95.2% - 98.8%)*.

* Confidence Intervals

4. Will other diseases affect the result? No cross reactivity has been observed on testing by following commonly found respiratory/ oropharyngeal pathogens - Influenza A virus, Influenza B virus, Adenovirus, Coxsackie virus, Parainfluenza Virus Type1, Parainfluenza Virus Type2, Parainfluenza Virus Type3, Parainfluenza Virus Type4a, Enterovirus, Mumps virus, Respiratory syncytial virus, Rhinovirus, Bordetella pertussis, Haemophilus parainfluenzae. Staphylococcus aureus. Streptococcus agalactiae. Neisseria meningitides, Streptococcus sp. group A, Streptococcus sp. group B, Streptococcus sp. group C, Candida albicans, Human Metapneumovirus (hMPV), Legionella pneumophila, Mycobacterium tuberculosis, Mycoplasma pneumoniae, Pneumocystis jirovecii(PJP)-S cerevisiae Recombinant, Pseudomonas aeruginosa, Staphylococcus epidermis, Streptococcus pneumoniae, Streptococcus pyogenes, Streptococcus salivarius, Human coronavirus 229E, Human coronavirus OC43, Human coronavirus NL63. MERS-coronavirus positive specimens. However, a false result due to presence of these organisms at a level higher than tested cannot be ruled out.

Will other interfering substances affect the result?

No interfering has been observed on testing by following substances - Ambroxol Hydrochloride Tablets, Mometasone furoate nasal spray, Nin Jiom Pei Pa Kao cough syrup, Dextromethorphan Hydrobromide Oral Solution, MucosolvanAmbroxol Hydrochloride Oral Solution, Nasal cleansing solution(NaCl), Hyland's 4 Kids Cold Cough Liquid Safe Natural Relief, Durham's Canker-Rid , Listerine mouthwash, Scope mouthwash, Nasal antibioitic (Mupirocin Ointment), Oxymetazoline Hydrochloride Spray, Beclomethasone Dipropionate Nasal Aerosol, Triamcinolone Acetonide Nasal Spray, Azelastine Hydrochloride Nasal Spray, Fluticasone Propionate Nasal Spray, Physiological Seawater Nasal Spray, Tobramycin Eye Drops, Whole blood, Mucin.

Will this test hurt?

No, the pasal swab is not sharp and it should not burt. Sometimes the swab can feel slightly uncomfortable or tickly. If you feel pain, please stop the test and seek advice from a healthcare provider.

7. I have a nosebleed after swabbing my nose. What should I do?

In the unlikely event your nose starts bleeding, apply pressure to your nose until the bleeding stops and consult a healthcare professional. Do not insert the Swab again. How do I know that the test was run properly?

A procedural control is included in the test, A colored line appearing in the control line region (C) is considered an internal procedural control. It confirms adequate membrane wicking.

9. What should I do if the result shows positive?

Please consult immediately with a qualified healthcare provider and inform the immediate contacts you have had in past 24 hours. Actions should be taken according to local guidelines to limit further spread of the infection. Immediate PCR Testing is advised and self-isolation and any medical treatment should be based on PCR Testing. A lab-based test by PCR method is recommended to confirm a positive result,

10. What should I do if the result shows negative?

Negative results may require additional testing to confirm your result. Please talk to your healthcare provider to determine if you need additional testing. It is likely that you were not infectious at the time the test was taken. A negative test result, however, is not a guarantee that you do not have coronavirus. Please continue to follow social distancing and local regulations,

11. Can RightSign COVID-19 Antigen Test detect various variants of COVID-192

Yes, the test can detect different variants. A detailed list is available on request.

[BIBLIOGRAPHY]

- 1. Weiss SR, Leibowitz JL. Coronavirus pathogenesis. Adv Virus Res 2011:81:85-164
- 2. Cui J, Li F, Shi ZL. Origin and evolution of pathogenic coronaviruses. Nat Rev Microbiol 2019:17:181-192.
- 3. Su S, Wong G, Shi W, et al. Epidemiology, genetic recombination, and pathogenesis of coronaviruses, TrendsMicrobiol 2016;24:490-502,

Index of Combala

index of symbols						
[]i	Consult Instructionfor use	∇	Tests per kit		EC REP	Authorized Representative
IVD	For in vitro diagnostic use only	Σ	Use by		2	Do not reuse
	Store between 2-30°C	LOT	Lot Number		REF	Catalog #
8	Do not use if package is damaged	漛	Keep away from sunlight		*	Keep dry



Hangzhou Biotest Biotech Co., Ltd No.17, Futai Road, Zhongtai Street Yuhang District, Hangzhou, P.R. China



EC REP Shanghai Internationa Holding Corp. GmbH (Europe) 20537 Hamburg, Germany

Better AG.

General-Guisan-Str. 8,

6300 Zug, Switzerland

Tel: +353 1 513 75 11 E-Mail: info@OdemShop.com Shop: www OdemShop com

Number:

RP5424700 Effective date: 2021-12-13



RightSign COVID-19 Antigen Rapid Test Cassette (Nasal Swab)

NOTE: Each test can be used ONLY ONE TIME. Do not try to use the test more than once.

Quick Reference Guide

SPECIMEN COLLECTION

*Prior to collecting the nasal swab, blow your nose before sampling.

1 Insert the entire absorbent tip of the nasal swab (usually 3/5 to 1 of an inch (1.5 to 2.5 cm)) into one nostril of patient.

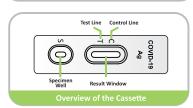


2 Firmly sample the nasal wall by rotating the swab in a circular path against the nasal wall at least 5 times. Take approximately 15 seconds to collect the sample per nostril.



3 Using the same swab, repeat the process for the other nostril. Be sure to collect any nasal drainage that may be present on the swab.





Hangzhou Biotest Biotech Co., Ltd. No.17, Futai Road, Zhongtai Street, Yuhang District, Hangzhou, P. R. China

TEST PROCEDURE



Wash your hands before starting

vour test







Remove the test cassette from the sealed foil pouch and use it within

Tear the aluminum foil on the extraction buffer tube.

the hole on the kit as marked (Or place the tube in the tube holder) . *Not suitable for soft packaging.

drops of the sample solution (approx.

80 µL) to the sample well and then start

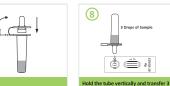






extraction buffer tube.

Fit the dropper tip on top of the



extraction buffer tube. Rotate the swab for approximately 10 seconds while pressing the head against the inside of the extraction buffer tube body.

Read the result at 10 minutes.

Do not interpret the result after









€1434 Home Use





HANGZHOU BIOTEST BIOTECH CO., LTD.

#17, Futai Road, Zhogtai Street, Yuhang District, Hangzhou - 311121, P.R. China

Sept. 7, 2022

TO WHOM IT MAY CONCERN

We, **Hangzhou Biotest Biotech Co., Ltd.** Located at #17 Futai Road, Zhongtai Street, Yuhang District, Hangzhou 311121, PR China hereby certify and delcare that company:

Better AG

located in General-Guisan-Str. 8, 6300 Zug, Switzerland
Is authorized to import, sell, distribute the **RightSign brand COVID-19 Antigen Rapid Test Cassette (Self-Testing)** in Europe, Asia and Africa.

We hereby confirm the authenticity of the **RightSign brand COVID-19 Antigen Rapid Test Cassette (Self-Testing)** sold by this distributor.

We reserve the right to terminate this authorization with prior written notice of 3 months.

Sincerely Yours,

Signature:

Ms. Ellen GAO

VP, International Sales 股份有限公司 Hangzhou Biotest Biotech Co. Ltd.

Fren Gus



EC Declaration of Conformity

Manufacturer:

Name: HANGZHOU BIOTEST BIOTECH CO., LTD

Address: No. 17, Futai Road, Zhongtai Street, Yuhang District, Hangzhou -311121 P.R.

China

European Representative:

Name: Shanghai International Holding Corp. GmbH (Europe)

Address: Eiffestrasse 80, 20537 Hamburg, Germany

Product Name: COVID-19 Antigen Rapid Test Cassette(Nasal Swab)

Catalog Number: ICOVN-C81H(Brand Name: RightSign, ExactSign, Mr. Tellme, Tellius,

SayFine)

302282(Brand Name: Sienna)

Classification: Annex II, Self-testing Device of IVDD 98/79/EC Conformity Assessment Route: IVDD 98/79/EC Annex III section 6

We herewith declare that the above mentioned products meet the transposition into national law, the provisions of the following EC Council Directives and Standards. All supporting documentations are retained under the premises of the manufacturer. Hangzhou Biotest takes exclusive responsibility for this declaration of conformity.

DIRECTIVES

General applicable directives:

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

Standard Applied: EN ISO 13485:2016, EN ISO14971:2012, EN ISO 18113-1:2011, EN ISO 18113-4:2011, EN 13612:2002/AC:2002, EN13532:2002, EN ISO 17511:2003, EN ISO 15193:2009, EN ISO 15223-1:2016, EN ISO 15194:2009, EN ISO 23640:2015, EC 1272/2008

Notified Body:

Name: POLSKIE CENTRUM BADAN I CERTYFIKACJI S.A. Address: ul. Puławska 469 02-844 Warszawa Poland

Identification number: CE1434

(EC) Certificate(s): 1434-IVDD-455/2021 Expire date of the Certificate: 2024-05-27

Start of CE Marking: 2021-09-01

Place, Date of Issue: Hangzhou, P.R. China, Dec. 20, 2021

Signature: Super Lin

Name : Super L'iu

Position: Quality Director

((1434



EC Certificate No. 1434-IVDD-189/2022

EC Design-examination
Directive 98/79/EC concerning
in vitro diagnostic medical devices

Polish Centre for Testing and Certification certifies that manufactured by:

Hangzhou Biotest Biotech Co., Ltd 17#, Futai Road, Zhongtai Street, Yuhang District, Hangzhou, P.R. China

in vitro diagnostic medical devices for self-testing

The list of medical devices covered by this certificate is provided in the annex 1

in terms of design documentation, comply with requirements of Annex III (Section 6) to Directive 98/79/EC (as amended) implemented into Polish law, as evidenced by the audit conducted by the PCBC

Validity of the Certificate: from 23.05.2022 to 27.05.2025

The date of issue of the Certificate: 23.05.2022

The date of the first issue of the Certificate: 01.09.2021



Issued under the Contract No. MD-39/2021 Application No: 052-2/2021 Certificate bears the qualified signature. Warsaw, 23/05/2022 Module A1

Director Medical Devices Certification Department



ANNEX TO THE CERTIFICATE

VALID ONLY WITH CERTIFICATE

No 1434-IVDD-189/2022

List of medical devices covered by the certificate:

Product	REF number	Brand
COVID-19 Antigen Rapid Test Cassette (Nasal Swab)	ICOVN-C81H	RightSign
COVID-19 Antigen Rapid Test Cassette (Nasal Swab)	302282	Sienna
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	ExactSign
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	Mr. Tellme
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	Tellius
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	SayFine
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	Lumiratek
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	Dongmeng
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	the One Medical
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	Viewell
COVID-19 Antigen Rapid Test Cassette(Nasal Swab)	ICOVN-C81H	SeeRight



Issued under the Contract No. MD-39/2021 Application No: 052-2/2021 Certificate bears the qualified signature. Warsaw, 23/05/2022

Director

Medical Devices Certification
Department

POLISH CENTRE FOR TESTING AND CERTIFICATION 02-844 Warsaw, 469 Puławska Street, tel. +48 22 46 45 200, e-mail:pcbc@pcbc.gov.pl

Further references and information

BETTER AG
General-Guisan-Str.8
6300 Zug, Switzerland



IRL: +353 1 513 75 11 CH: + 41 71 58 80 248 Shop: www.OdemShop.com E-Mail: info@OdemShop.com