

ZERTIFIKATE / LISTUNGEN



Konformitätserklärung

EC Declaration of Conformity		
Manufacturer: Name: JOYSBIO (Tianjin) Biotechnology Co., Ltd. Address: Tianjin International Joint Academy of Biotechnology & Medicine 9th floor, No.220, Dongting Road, TEDA 300457 Tianjin China. Tel: +86-022-65378415 Email: molly@joysbio.com		Whose Authorized Representative: Name: Lotus NL B.V. Address: Koningin Julianaplein 10,1e Verd, 2595AA, The Hague, Netherlands. E-mail: peter@lotusnl.com
We, the manufacturer, here declare that the product(s)		
Product Name SARS-CoV-2 Antigen Rapid Test Kit (Colloidal Gold)	Specification 20 Tests/box (1 Test/bag <20 Bags), 40 Tests/box (1 Test / bag >40 Bags)	
Intended Use For in vitro qualitative detect of SARS-CoV-2 nucleocapsid antigen in nasopharyngeal swab specimens directly from individuals who are suspected of COVID-19 by their healthcare provider within the first 5 days of the onset of the symptoms. This test is only provided for use by clinical laboratories or to healthcare workers for point-of-care testing, and not for at home testing.		
Classification Others		
Conformity Assessment Route: IVDD98/79/EC Annex III.		
Applicable Standards: ISO 13485:2016 ISO 14971:2019 EN ISO 18113-1:2011 EN ISO 18113-2:2011 EN ISO 18113-3:2011 EN 13641:2002 ISO 15223-1:2016 EN 62366-1:2015 EN 13617:2002 ISO 23940:2015 EN 62366-1:2015		
We, the manufacturer, here declare with sole responsibility that our product(s) mentioned above meet(s) the provisions of the Directive 98/79/EC of the European Parliament and of the Council on In-Vitro Diagnostic Medical Devices.		
We agree to develop, implement and maintain a documented post-production monitoring process.		
Name of General Manager Signature Date Place Seal (Manufacturer)		

EU Registrierung „In Vitro Diagnostic Products“

CIBG
 Ministry of Health, wellbeing and sports

> Return address PO Box 16114 2500 BC The Hague

Lotus NL B.V.
 Attn. Mr. X. Wei
 Koningin Julianaplein 10
 2595 AA The Hague

Date : Aug 18, 2020
Subject : Notification In-vitro diagnostics

Dear Mr. Wei
 I hereby acknowledge receipt on 29 April 2020 of the Article 4. 1st paragraph of the Dutch Decree in vitro diagnostics (BIVD) that company name JOYSBIO (Tianjin) Biotechnology Co., Ltd with European authorized Lotus NL B.V. market the product below as an in vitro diagnostic product on the European market.

The product is registered as an in vitro diagnostic under number:

**SARS-CoV-2 IgG/Neutralizing antibody Rapid Test Kit (Colloidal Gold),
 SARS-CoV-2 Antigen Rapid Test Kit (Colloidal Gold),
 Immunochromatography analyzer (no brand name) (NL-CA002-2020-53008)**

**Tuberculosis Antibody Test Kit (Colloidal Gold),
 Mycoplasma Pneumonia IgM Antibody Test Kit (Colloidal Gold),
 Treponema Pallidum Antibody Test Kit (Colloidal Gold),
 Morphine/Methamphetamine/Ketamine Test Kit (Colloidal Gold)
 (no brand name) (NL-CA002-2020-53009)**

It means that you have fulfilled your obligation under Article 4 of the BIVD.

In all further correspondence regarding the above-mentioned product, I request that you state this number. No further rights can be derived from this number, it only serves to facilitate the administrative notification.

The registration of in vitro diagnostics as a medical device under the Classification Criteria (Annex II) to Directive 98/79/EC on medical devices for in vitro diagnostics is subject to possible revisions of European regulations on the classification of medical devices and to advancing scientific understanding (see Article 10 (1) of Directive 98/79/EC).

Formatec
 Visiting address:
 Hofsteden
 Rijpstraat 50
 2515 XP The Hague
 T 070 340 6161
<http://hulpmiddelen.formatec.nl>

Information about:
 M.P. Heijer - Michéls
 Medische_hulpmiddelen@minvws.nl
 registration number:
 CBG-20204011

Attachments
Date of Application
 Aug 18, 2020

Correspondence should only be addressed to the return address, stating the date and reference of this letter.

FDA Einreichung

U.S. FOOD & DRUG
 ADMINISTRATION

Acknowledgment Letter

9/11/2020

Hongyan Li
 JOYSBIO (Tianjin) Biotechnology Co., Ltd.
 Tianjin
 Tianjin TEDA 300457
 CHINA

Dear Hongyan Li:

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 contact the Office of Product Evaluation and Quality (OPEQ) submission support at (301) 796-5640 or OPEQSubmissionSupport@fda.hhs.gov.

Submission Number: EUA202733
 Received: 9/11/2020
 Applicant: JOYSBIO (Tianjin) Biotechnology Co., Ltd.
 Device: SARS-CoV-2 Antigen Rapid Test Kit (Colloidal Gold)

We will notify you when the review of this document has been completed or if any additional information is required. 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

U.S. Food & Drug Administration
 10903 New Hampshire Avenue
 Silver Spring, MD 20993
www.fda.gov

EN ISO 13485: 2016 Qualitätsnachweis

TÜVRheinland

Certificate

The Certification Body of
 TÜV Rheinland LGA Products GmbH

hereby certifies that the organization
JOYSBIO (Tianjin) Biotechnology Co., Ltd.
Tianjin International Joint Academy of Biotechnology & Medicine 9th Floor No.220, Dongting Road, TEDA 300457 Tianjin P.R. China

has established and applies a quality management system for medical devices for the following scope:
 (see attachment for scope)

Proof has been furnished that the requirements specified in
EN ISO 13485:2016

are fulfilled. The quality management system is subject to yearly surveillance

Effective Date: 2020-06-07
 Certificate Registration No.: SX 60143180 0001
 An audit was performed Report No.: 16806278 004
 This Certificate is valid until: 2022-10-12

Certification Body
Jing Zhang

Deutsche Akkreditierungsstelle
 D-24146 91-02

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
 Tel: +49 221 800-1371 Fax: +49 221 800-10910 e-mail:com-verify@tuv.com <http://www.tuv.com/verify>



ZERTIFIKATE / LISTUNGEN



WHO Prequalification



20, AVENUE APPALA - CH-1211 GENEVE 27 - SWITZERLAND - TEL: CENTRAL 44 32 79 11 11 - FAX: CENTRAL 44 22 79 11 11 - WWW.WHO.INT

Prequalification Unit Inspection services WHO DESK ASSESSMENT REPORT Emergency Use Listing (EUL) Review of Quality Management System Documentation

Part 1	General information
Company information	
Name of manufacturer	Joyshio (Tianjin) Biotechnology Co., Ltd
Corporate address of manufacturer	Tianjin International Joint Academy Biotechnology & Medicine 9 th Floor, No. 220, Dongting Road, TEDA 300457 Tianjin, China
Contact person	Ms Yang Man Director Registration Department Email: molly@joyshio.com Tel: +86-13821759311
Manufacturing site(s) under assessment	
Address of manufacturing site if different from that given above	Same as above
Desk assessment details	
Date of review	18-23 November 2020
EUL number(s)	EUL 0582-223-00
Inspector(s)	Conrad Mark
Products covered by this desk assessment	SARSV-2 Antigen Rapid Test Kit (Colloidal Gold)
List of documents submitted	WHO-EUL Quality System Information 312 pages
Any documents missing?	
Abbreviations	Meaning
NC	Non-conformity
QC	Quality control
QMS	Quality management system
Part 2	Summary of the assessment of supporting documentation

1. Certification and audit reports:
ISO 13485:2016 certificate number SX 60143180 0001 was provided.

Organization: F
JOYSBIO (Tianjin) Biotechnology CO., Ltd.

Joyshio Biotech Co., Ltd, Tianjin, China-Des-COVID 18-23 November 2020

This audit report is the property of the WHO
Contact: prequalinspection@who.int

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WHO Prequalification

20, AVENUE APPALA - CH-1211 GENEVE 27 - SWITZERLAND - TEL: CENTRAL 44 32 79 11 11 - FAX: CENTRAL 44 22 79 11 11 - WWW.WHO.INT

Tel. direct: +41 22 791 47 61
Fax: direct: +41 22 791 47 30
In reply please refer to: PS-417-3.KR.SL/1

Ms Yang Man,
Joyshio (Tianjin) Biotechnology Co. Ltd
Tianjin International Joint Academy of
Biotechnology & Medicine
9th floor, No. 220 Dongting Road
TEDA 300457, Tianjin
Republique Populaire de Chine

Your reference:

24 November 2020

Dear Ms Man,

OUTCOME OF DESK ASSESSMENT EUL Emergency Use Listing WHO Prequalification Unit – Inspection Services Joyshio (Tianjin) Biotechnology Co. Ltd

Thank you for your email correspondence dated 12 October 2020 and the documents that were sent to the WHO PQF. Inspections Team for the Emergency Use Listing of SARS-CoV-2 (EUL) desk assessment of the Quality Management System of Joyshio (Tianjin) Biotechnology Co. Ltd. Kindly be advised that your application for a desk assessment was reviewed as described in the desk assessment report (enclosed). These related to the site, indicated as:

Name: Joyshio (Tianjin) Biotechnology Co. Ltd
Address: Tianjin International Joint Academy of Biotechnology & Medicine, 9th floor, No. 220 Dongting Road, TEDA 300457, Tianjin, China

The documents submitted for the desk assessment were found to be satisfactory and are considered to constitute adequate evidence of compliance with ISO 13485 and the requirements described in the "Instructions and requirements for Emergency Use Listing (EUL) submission: In vitro diagnostics detecting SARS-CoV-2 nucleic acid and rapid diagnostics tests detecting SARS-CoV-2 antigens (PQDA_347 version 4; 09 June 2020)".

Furthermore, this desk assessment allows Prequalification Inspection Team to recommend to the Prequalification Assessment Team that the site may be named as a manufacturing site in the dossier for the following product:

PQT Number	Product
EUL 0582-223-00	SARS-CoV-2 Antigen Rapid Test Kit (Colloidal Gold)

Please do not hesitate to send an email to prequalinspection@who.int should you require any further information regarding the closure of this inspection.

Yours sincerely,

Dr. Joey Gouws
Team Lead, Inspection Services
Prequalification Unit
Regulation and Prequalification Department
Access to Medicines and Health Products Division

Bestätigung der Wirksamkeit bei neuartigen Mutationen



Address: Tianjin International Joint Academy of Biotechnology & Medicine 9th floor, No.220, Dongting Road, TEDA 300457 Tianjin, China
TEL: 86-22-64318115
Web: en.joyshio.com
E-mail: td@joyshio.com

To: The Federal Institute for Drugs and Medical Devices
1/20/2020

Letter of Declaration

We, JOYSBIO (Tianjin) Biotechnology Co., Ltd. (hereinafter "JOYSBIO"), with the address of Tianjin International Joint Academy of Biotechnology & Medicine 9th floor No.220, Dongting Road TEDA 300457 Tianjin, China, hereby declare that our product "JOYSBIO SARS-CoV-2 Antigen Rapid Test Kit (Colloidal Gold)" is compatible with the new virus strain VUI – 202012/01.

This product is for qualitative detection of SARS-CoV-2 nucleocapsid antigen. We confirm this information is available on the IFU under section [Verwendungszweck], described as "Dieses Produkt wird zum extrakorporalen qualitativen Test der Infektion mit neuartiger Coronavirus-Pneumonie (COVID-19) oder des Proteins aus Nucleocapsid des neuartigen Coronavirus (SARS-CoV-2)".

If you have any questions or concerns, please feel free to contact us.

Sincerely Yours,

JOYSBIO (Tianjin) Biotechnology Co., Ltd.



BfArM-Listung

Antigen-Tests zum direkten Erregernachweis des Coronavirus SAR

Hersteller	Deutscher Hersteller	Europäischer Bereichsrichter	Handelsname des Tests	Testort	Anzahl...	%	95%... Wert...	%	95%... Wert...
BEIING KENBI CLINICAL DIAGNOSTIC REAGENT INC.	BEIJING CN	GERING GmbH	Latus N.E.V.	Dortmund	CEC	2220633	98,19	91,91	98,24
Hangzhou Changye Biotech Co., Ltd.	Hangzhou CN	GERING GmbH	Shanghai International Holding Corporation GmbH (Trumpf)	Hamburg	CEC	1030440	91,40	92,0	98,2
Hangzhou Reay Tech Co., Ltd.	Hangzhou DE	GERING GmbH	Lissa Liebschmitt GmbH	Wetzlar	CEC	8311982	98,17	92,51	99,92
JOYSBIO (Tianjin) Biotechnology Co., Ltd.	Tianjin CN	GERING GmbH	Latus N.E.V.	The Hague	POC (BfArM SwG)	0161933	95,10	99,9	98,6

