

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50474436 0001

Report No.: 50256962 001

Holder: **DLAB SCIENTIFIC CO.,LTD.**
Yu An Road 31, Airport Economic core zone,
Shun yi District,
101318 Beijing
P.R. China

Product: Laboratory Equipment
(Centrifuge)

Identification: Type Designation: D1524R
(DLAB)
Serial No.: N/A
Remark: Refer to test report 50270329 001 for details.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.



Certification Body

Date 14.07.2020



Mai Miao

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with. **CE**

DLAB SCIENTIFIC CO.,LTD.

Date : 14.07.2020
Our ref. : liujia 01
Your ref.: Z. B

Yu An Road 31, Airport Economic
core zone,
Shun yi District,
101318 Beijing
P.R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Centrifuge
Model Designation : See Certificate
Certificate No. : AN 50474436 0001
Report No. : 50256962 001

Dear Ladies and Gentlemen,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body

Mai Miao 

Enclosure

证书的详细资料请登陆www.tuvdotcom.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询



®

TM

Ref. Certif. No.

JPTUV-110968

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Centrifuge

Name and address of the applicant

DLAB SCIENTIFIC CO.,LTD.
Yu An Road 31, Airport Economic core zone,
Shun yi District, 101318 Beijing, P.R. China

Name and address of the manufacturer

DLAB SCIENTIFIC CO.,LTD.
Yu An Road 31, Airport Economic core zone,
Shun yi District, 101318 Beijing, P.R. China

Name and address of the factory

DLAB SCIENTIFIC CO.,LTD.
Yu An Road 31, Airport Economic core zone,
Shun yi District, 101318 Beijing, P.R. China

Ratings and principal characteristics

AC 120V, 50/60Hz, 500W for NA
AC 220V-230V, 50Hz, 400W for EU
Class I

Trademark (if any)

DLAB

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

D1524R

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

IEC 61010-1:2010+A1
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

50259022 001

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2020-07-07

Signature:

Miao Mai



CERTIFICATE OF CALIBRATION

Type: D1524R

PARAMETER	Specification	Measurement
Inspection of Appearance	The whole flat surface may not have significant deformation or bump phenomenon, uniform texture. Nameplate, signs complete and clear and content is correct.	Pass
Push Button Switch Testing	Button, switch are working properly, no abnormal noise or jamming	Pass
Speed detection	15000rpm \pm 20%	Pass
Acceleration time detection	Rise to the highest speed with less than \leq 30s	Pass
Deceleration time detection	Down to 0rpm from highest speed \leq 30s	Pass
Vibration detection	Maximum speed vibration testing for whole machine \leq 0.05mm	Pass
Noise Detection	Maximum speed noise testing for whole machine \leq 56dB	Pass
Running testing	Maximum speed full load operation, the machine goes well	Pass
Temperature testing	Run the full at 15000rpm at 20 minutes, the actual temperature less than room temperature 12 $^{\circ}$ C ; Run the full at 15000rpm and set 4 $^{\circ}$ C, , cooling time \leq 20 minutes	Pass
Pressure testing	Input 1.5 + 0.05KW voltage (220V standard) or 1.35 + 0.05V voltage (110V standard), duration 5s time to see if the leakage current is less than 10mA	Pass
Ground Resistance	Input 25A current (220V standard) or 40A current (110V standard), duration 5s time to check if the grounding resistance is less than 0.1 Ω	Pass
Testing result	Pass	
Inspectors	QC02	

