



C E R T I F I C A T E
of Conformity
EC Council Directive 2014/30/EU
Electromagnetic Compatibility

Registration No.: AE 50351945 0001

Report No.: 18000472 004

Holder: Dragon Laboratory Instruments Limited
No. 31, Yu An Road, Area B,
Konggang Industrial Development Zone,
Shunyi District, Beijing 101318
P.R. China

Product: Laboratory Equipment
(Centrifuge)

Identification: Type Designation: D3024R D3024 D2012
D2012 plus DM1424
(DRAGONLAB)
Serial No.: Engineering Sample
Remark: Refer to test report 18000472 004 for details.

Tested acc. to: EN 61326-1:2013

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 all provisions of Annex III of Council Directive 2014/30/EU. This certificate does not imply assessment of the 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 the a.m. Directive.



Certification Body

Date 22.07.2016


Sun Lixun

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

TÜV Rheinland (China) Ltd.
Member of TÜV Rheinland Group



Dragon Laboratory Instruments
Limited
Mr. Yang Yun

Date : 22.07.2016
Our ref. : wanggan 01
Your ref.: Y. Y

No. 31, Yu An Road, Area B,
Konggang Industrial Development
Zone,
Shunyi District, Beijing 101318
P.R. China

Ref : AE Certificate of Conformity EMC

Type of Equipment : Centrifuge
Model Designation : See Certificate
Certificate No. : AE 50351945 0001
Report No. : 18000472 004

Dear Mr. Yang Yun,

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

Sun Lixun

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

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No.10B, Central Road,
East 3rd Ring Road,
Chaoyang District, Beijing,
100022, P.R.China
www.chn.tuv.com

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乙10号艾维克大厦707室
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Fax: 86 10 6566 6667
Hotline: 400 883 1300
800 999 3668
GC Service mailbox: service-gc@tuv.com

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传真: 86 10 6566 6667
热线: 400 883 1300
800 999 3668
大中华区服务邮箱: service-gc@tuv.com

Certification

acc. to QMA TRLP 4.3-500 etc.



TÜVRheinland®

LGAFI

Certificate # - Sheet #	ABTO LI 945 0001	Report # (optional)	
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License Holder: Dragon Laboratory instruments Limited

Technical Certification: Yes (see Attachment / Certificate DRAFT)
 No
 by: J.M. Lixen (Printed name, legible)

Are following items fulfilled?	OK	Fail	N/A	Remarks / Checked documents																																								
Blue sheet provided, all "MANDATORY" checks done, and all corresponding checklists provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	(The Blue Sheet may not be used in all offices)																																								
Product in the scope of certification body, laboratory, test engineer and reviewer?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Certification Body (NCB, GS, Notified Body) <input type="checkbox"/> Laboratory <input type="checkbox"/> Tester <input type="checkbox"/> Reviewer																																								
Product type printed on certificate DRAFT in all languages correct and as on the rating label?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
All Keywords as in draft certificates are covered by technical information as in project file?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
License fee units on certificate DRAFT in accordance with internal pricelist?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																									
Product information and Technical information printed on certificate DRAFT correct and sufficient?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
"Remarks" on certificate DRAFT correct and sufficient?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
List of safety relevant components provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	as Constructional Data Form (CDF)? <input type="checkbox"/> as part of Photo Documentation? <input type="checkbox"/> as part of Test Report? <input type="checkbox"/> Follow Up Documentation IPMS/ENOVIA <input type="checkbox"/>																																								
Test requirements applicable and sufficient? (e.g. §§ 3 (2) 1 - 4; 6; 21 ProdSG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="0"> <tr> <td></td> <td>Yes</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>EMC, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>EMF, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>LFGB, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>Noise, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>PAH compliant?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>RoHS, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>Safety ? (e.g. 'CC' certificate)</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>Safety Data Sheet 1907/2006/EC</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>WEEE, provided?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>		Yes	No	N/A	EMC, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EMF, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LFGB, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Noise, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PAH compliant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RoHS, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety ? (e.g. 'CC' certificate)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety Data Sheet 1907/2006/EC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	WEEE, provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Test requirements up-to-date and valid?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	For GS: standard(s) listed in OJ, Baua-webpage or ZLS webpage?																																								
For GS, foreseeable use considered and covered by all applied standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	e.g. does the construction allow, to be obviously used differently as laid down in user manual? If yes, additional standards shall be applied to cover additional hazards.																																								
Test Reports complete?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<table border="0"> <tr> <td></td> <td>Yes</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Equipment list (MTE), attached?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>Other referenced attachments?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>		Yes	No	N/A	Equipment list (MTE), attached?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other referenced attachments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																												
	Yes	No	N/A																																									
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Other referenced attachments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
Test results plausible? (e.g. QMA 4.3-500, 5.1-550)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
External laboratory accredited or assessed? For GS, listed as subcontractor for GS or NoBo activities with relevant technical scope?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<table border="0"> <tr> <td></td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Assessment report, attached?</td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table> If "No" why not? _____		Yes	No	Assessment report, attached?	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																		
	Yes	No																																										
Assessment report, attached?	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																										
Test Reports signed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																									
Factories inspected and up to date? (e.g. "FI database" or in CORE using "ZWFTAB") For GS not older than 6 months!	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Last inspection date or date of applied alternative measure, e.g. according to QMA TRLP 4.3-701 (yyyy-mm-dd): _____																																								
GS-mark: Instructions for use in German? DENAN: Instructions for use in Japanese? (GS Reference: Prod.SG § 3 and 6)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																									
Manufacturer's name or authorized representative or Importer and their addresses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> on the product <input type="checkbox"/> on the packing <input checked="" type="checkbox"/> in the user manual / warranty card																																								
Risk-/Safety-assessment prepared by manufacturer available and sufficient? (context: EC directive for Toys, Machinery, Medical, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																									

Certification
acc. to QMA TRLP 4.3-500 etc.



Other Aspects: /

- Certification is recommended.
- Certification is not recommended.
(see "Other Aspects")
- Certification is recommended with reservations
(see "Other Aspects")

2016-07-22

Date


Signature
(of Technical Certifier / Certifier)

Certification

By: 

(Printed name, legible)

Are following items fulfilled?

OK Fail N/A

Remarks / Checked documents

Product in the scope of technical certifier/certifier?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General Agreement signed? (e.g. check by Transaction "ZWKTAB" in SAP)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OEM / Trademark declaration(s) provided?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Application documents complete? (German: Vollständigkeit der Antragsunterlagen)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GS license: "Latest expiration date" acc. to page 1? EC-Type Examination Certificates: Expiry date?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2015-03-26

2015-03-26

Other Aspects: /

Certification decision is taken and

- Certification is carried out
- Certification is not carried out
(see "Other Aspects")
- Certification is carried out with reservations
(see "Other Aspects")

2016-07-22

Date



Signature
(of Certifier)