



# DNV GL BUSINESS ASSURANCE

## CERTIFICATE OF CONFORMITY

Certificate No. 9383-2017-CE-RGC-DNV Rev. 0.0

This Certificate consists of 3 pages

*This is to certify that the product(s)*

### Open Air Shaker

*with name and/or type designation(s)*

**ZWY-304, ZWF-334, ZWQ-344, ZWY-B3222, ZWY-3222B,  
ZWY-322B, ZWY-322C**

*Manufactured by*

**Shanghai ZHICHENG Analytical Instrument Manufacturing Co.,  
Ltd.**

No.2222 West Huancheng Road, Nanqiao Town, Fengxian District, Shanghai, P. R. China

*has, on a voluntary basis, been assessed with respect to*

the conformity assessment procedure described in Annex III of Council Directive 2014/35/EU on Electrical Safety and, for the essential requirements assessed, found to comply

*Further details are given overleaf*

*Place and date:*

Shanghai, 20 January 2017

for DNV GL BUSINESS ASSURANCE (CHINA)  
CO., LTD.

*This Certificate is valid until:*

19 January 2022

Zhang Qing Ping  
Certification Manager



Xu Jin Ming  
Technical Reviewer

**Notice: The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction may render this Certificate invalid.**

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300 000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

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*This Certificate has been digitally signed. See [www.dnv.com/digitalsignatures](http://www.dnv.com/digitalsignatures) for more info*



**DNV**

Cert. No.: 9383-2017-CE-RGC-DNV  
Rev. No.: 0.0  
Project No.: PRJC-557125-2016-PRC-CHN

### Certificate history

Revision	Description	Issue Date
-	Original certificate	2017-01-20

### Products covered by this Certificate

Product Description	Product Name	Category	Product Group
Open Air Shaker	Refer to front page	Voluntary third party assessment	Electrical Equipment

### Applications/Limitations

- This Certificate only relates to electrical safety and electromagnetic compatibility. Other directives, covering other phenomena, and also having requirements related to CE marking, might also apply.

### Applied Standards/Tests carried out

Product Name	Applied Standard
Refer to front page	IEC 61010-1:2010

### Documents reviewed

The TCF of Shanghai Zhicheng was stored in ConCert, Project no: PRJC-557125-2016-PRC-CHN,  
Activity type: DA-I



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### **Terms and conditions**

The certificate is subject to the following terms and conditions:

- In case of damages caused by defective products, directive 85/374/EEC, as amended, will apply
- The Certificate is only valid for the products and/or manufacturing premises listed above
- This Certificate is concerned with the design of the product only

The following may render this Certificate invalid:

- Changes in the design or construction of the product
- Changes or amendments to the referenced directive(s)
- Changes or amendments in the standards which form the basis for documenting compliance with the essential requirements of the directive(s)

### **Conformity declaration and marking of product**

In order to fully meet with the requirements of the Directive and legally affix the CE mark, the manufacturer must take all measures necessary to ensure that the manufactured product complies with the technical documentation and with the requirements of the Directive and finally draw up an EC declaration of conformity.

END OF CERTIFICATE