

# TEST REPORT

No. : GZMR220601810601

Date : Jun 17, 2022

Page: 1 of 4

**CUSTOMER NAME:** YIXINDA INTERNATIONAL LIMITED  
**ADDRESS:** ROOM 1502,EASEY COMMERCIAL BUILDING,253-261HENNESSY ROAD,WANCHAL,HONGKONG

**Sample Name** : aluminum alloy 6101-T63 sheet  
**Part No** : N/A  
**Material and Mark** : 6101-T63  
**Manufacturer** : YIXINDA INTERNATIONAL LIMITED  
**Manufacturer Address** : ROOM 1502,EASEY COMMERCIAL BUILDING,253-261HENNESSY ROAD,WANCHAL,HONGKONG  
**Other Information** : Number of Samples : 3 Sample Specification : 5mm(T) \*100mm(W) \* 300mm(L)

Above information and sample(s) was/were submitted and confirmed by the client (Sample source: Provided by client). SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

**SGS Ref No.** : CQAT2206006540EE  
**Date of Receipt** : Jun 13, 2022  
**Testing Start Date** : Jun 13, 2022  
**Testing End Date** : Jun 17, 2022  
**Test Result(s)** : For further details, please refer to the following page(s)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. Guangzhou Branch

May Huo  
Authorized signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention:** To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

□ No.181, Kaifu Road, Science City Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kechuang Avenue, Huangpu District, Guangzhou, China (86-20) 8215555 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 (86-20) 8215555 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

# TEST REPORT

No. : GZMR220601810601

Date : Jun 17, 2022

Page: 2 of 4

### Report Declaration:

In the territory of the People's Republic of China, the test report without CMA logo expresses the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc., and just for client internal reference.

### Manufacture Declaration or Comment:

None

### Summary of Result(s):

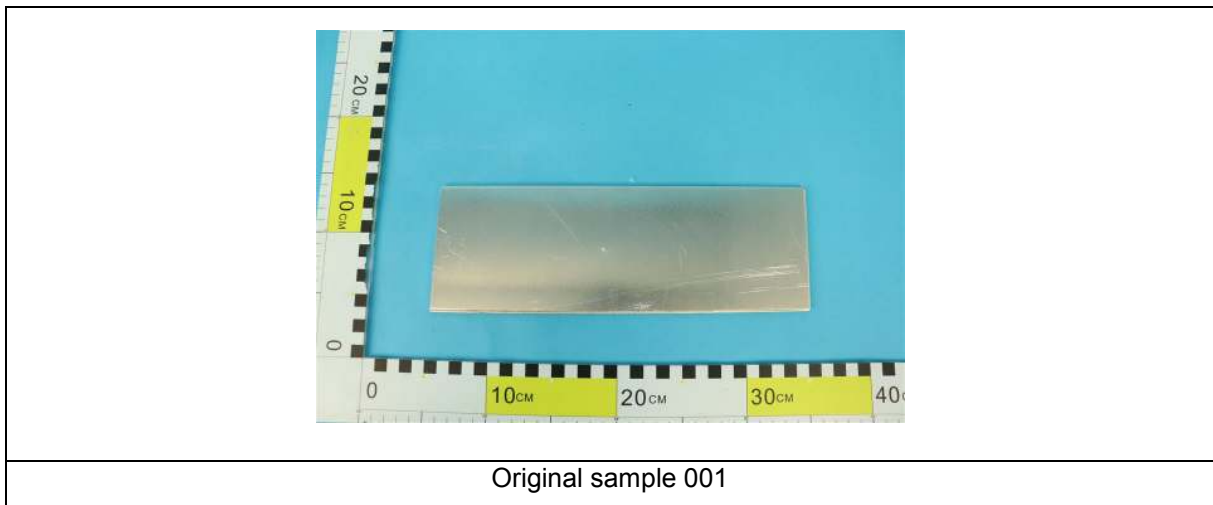
No.	Test Item	Test Method	Conclusion
1.	Volume Conductivity at 20°C & Weight Resistivity at 20°C	ASTM B317/B317M-07(Reapproved 2015) <sup>ε1</sup> Section 12 & ASTM E1004-17	Pass

Note: Pass: Meet the requirements;  
 Fail: Does not meet the requirements;  
 N/A: Not apply to the judgment or Not applicable

### Test Sample Description:

Report Sample No.	Lab Sample No.	Description
A	001	Metal part

### Original Sample Photo:



Original sample 001



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC 检验检测专用章  
 Inspection & Testing Services  
 Guangzhou Branch Testing Services & Reliability Laboratory

□ No.191, Kexu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 1, No.1511, Kaichuang Avenue, Huangpu District, Guangzhou, China (86-20) 8215555 www.sgs.com  
 中国·广东·广州高新技术产业开发区科学城科珠路191号 中国·广东·广州市黄埔区开创大道1501号3栋101房 (86-20) 8215555 sgs.china@sgs.com

# TEST REPORT

No. : GZMR220601810601

Date : Jun 17, 2022

Page: 3 of 4

Test Item: Volume Conductivity at 20°C & Weight Resistivity at 20°C

Test Method: ASTM B317/B317M-07(Reapproved 2015) <sup>ε1</sup> Section 12 & ASTM E1004-17

Test Condition:

Probe Diameter: 14mm

Examination Frequency: 60kHz

Lab Environment Condition: 23.5°C, 50.3%RH

Test Result:

Sample		Volume Conductivity at 20°C	Requirement in ASTM B317/B317M-07(Reapproved 2015) <sup>ε1</sup> Table 4“T63”	Conclusion
001	1	57.9 %IACS	≥56.0%IACS	Pass
	2	57.8 %IACS		Pass
	3	57.9 %IACS		Pass
	Average	57.9 %IACS		Pass
Sample		Weight Resistivity at 20°C	Requirement in ASTM B317/B317M-07(Reapproved 2015) <sup>ε1</sup> Table 4“T63”	Conclusion
001	1	0.0801 Ω·g/m <sup>2</sup>	≤0.0831Ω·g/m <sup>2</sup>	Pass
	2	0.0802 Ω·g/m <sup>2</sup>		Pass
	3	0.0801 Ω·g/m <sup>2</sup>		Pass
	Average	0.0801 Ω·g/m <sup>2</sup>		Pass



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Guangzhou Branch  
Guangzhou Branch Testing Services & Reliability Laboratory

□ No.191, Kexu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 1, No.1511, Kaixiang Avenue, Huangpu District, Guangzhou, China (86-20) 8215555 www.sgsgroup.com.cn  
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 (86-20) 8215555 sgs.china@sgs.com

# TEST REPORT

No. : GZMR220601810601

Date : Jun 17, 2022

Page: 4 of 4

Test Photo:



Before Test

During Test

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Eddy Current Conductivity Meter	Sigma 2008B	GZMR-RL-E149	2021-07-14	2022-07-13

\*\*\*\*\* End of report\*\*\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 □ No.198, Kexu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 1, No.1501, Kaixiang Avenue, Huangpu District, Guangzhou, China □ (86-20) 8215555 www.sgsgroup.com.cn  
 中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 □(86-20) 8215555 sgs.china@sgs.com