



中国认可
国际互认
检测
TESTING
CNAS L0599

TEST REPORT

No.: SHIN2603004348ML04_EN

Issue Date: 2026-03-20

Page: 1 of 2

CUSTOMER NAME: SHIJIAZHUANG ZHONGLI ZINC INDUSTRY CO.,LTD.
ADDRESS: PENGXUE VILLAGE CHANGAN TOWN GAOCHENG
CITY,HEBEI,CHINA

Sample Name : Zinc aluminum alloy wire
Manufacturer : SHIJIAZHUANG ZHONGLI ZINC INDUSTRY CO.,LTD.
Material and Mark : 85/15

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

Test Required : Chemical Composition Analysis
SGS Ref. No. : TJIN2603000119CM04
Date of Receipt : 2026-03-16
Testing Period : 2026-03-16 ~ 2026-03-20
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

陈婷 Tingting Chen

Tingting CHEN

Authorized signatory

Scan to see the report



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Verification:
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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

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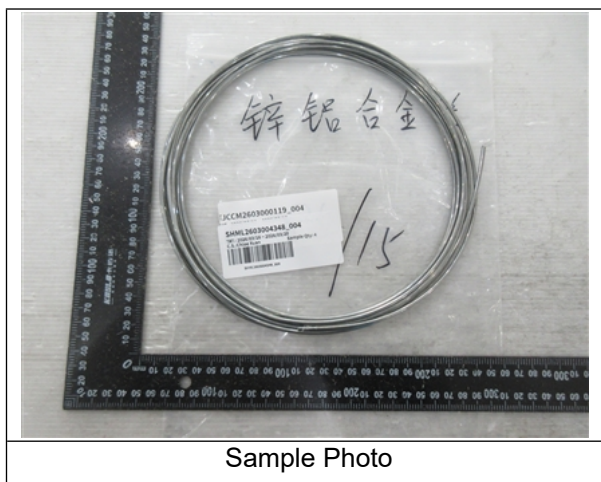
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1. Chemical Composition Analysis

Requirement: According to GB/T 12608-2003 material ZnAl15

Element	Test Method	Req.(%)	Result 004 (%)	Con.
Pb	GB/T 12689.12-2004	≤0.005	0.002	Pass
Cd	GB/T 12689.12-2004	≤0.005	<0.001	Pass
Pb+ Cd	-	≤0.006	0.002	Pass
Fe	GB/T 12689.12-2004	≤0.05	0.014	Pass
Cu	GB/T 12689.12-2004	≤0.01	0.001	Pass
Sn	GB/T 12689.12-2004	≤0.001	<0.001	Pass
Al#	GB/T 12689.12-2004	14~16	15.00	Pass
Si#	ICP-OES	≤0.12	0.02	Pass
Zn	Zn=100%-Pb-Cd-Fe-Cu-Sn	84~86	84.96	Pass

Note: #test project/method is not within the CNAS accredited scope.



Sample Photo

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

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



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