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国际互认
检测
TESTING
CNAS L0599

TEST REPORT

No. : SHIN1911080817ML

Date : Nov 20, 2019

Page: 1 of 5

CUSTOMER NAME: SKYWALKER CHINA CO., LTD
ADDRESS: #6596 DONGFANGHONG EAST ROAD, ECON & TECH ZONE,
DEZHOU CITY, SHANDONG PROVINCE

Sample Name : PPGL

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 : SEM-EDS Analysis
SGS Ref. No. : SHIN1911080768SC
Date of Receipt : Nov 14, 2019
Testing Start Date : Nov 14, 2019
Testing End Date : Nov 20, 2019
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
SGS-CSTC Standards Technical
Service (Shanghai)Co., Ltd.

Kelly Shi
Authorized signatory



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SEM-EDS Analysis:

Test Method: GB/T 17359-2012

Observing the sample surface, which was carried out gold sputtering, by the SEM (scanning electron microscope) and taking qualitative analysis and semi-quantitative analysis using EDS (energy dispersive spectrum).

Several sites of the samples surface were selected during the analysis, test sample, test results and the spectrums are listed below.

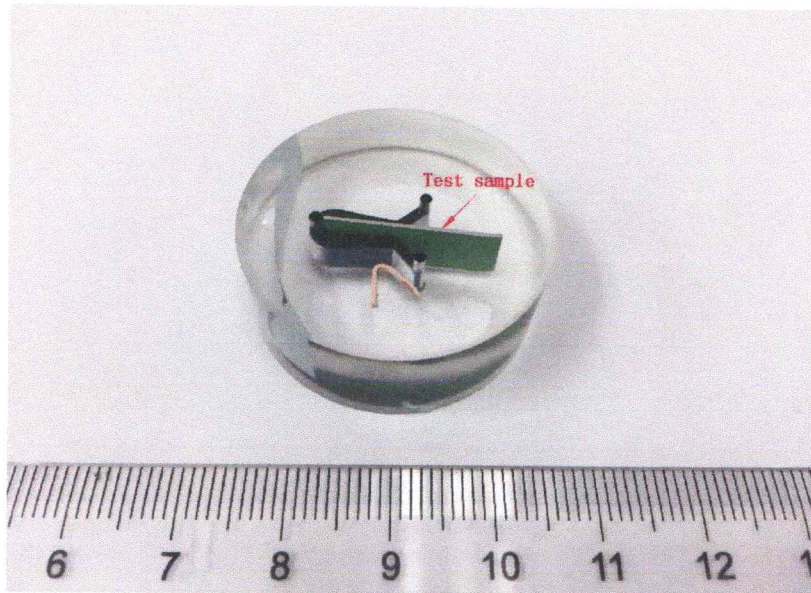


Fig. 1 Test sample

Tab. 1 Results of EDS analysis of the sample

Spectrum	Element (wt%)			
	Al	Si	Fe	Zn
1	44.56	-	1.20	54.24
2	32.38	1.61	1.33	64.68
3	70.60	0.63	0.85	27.92



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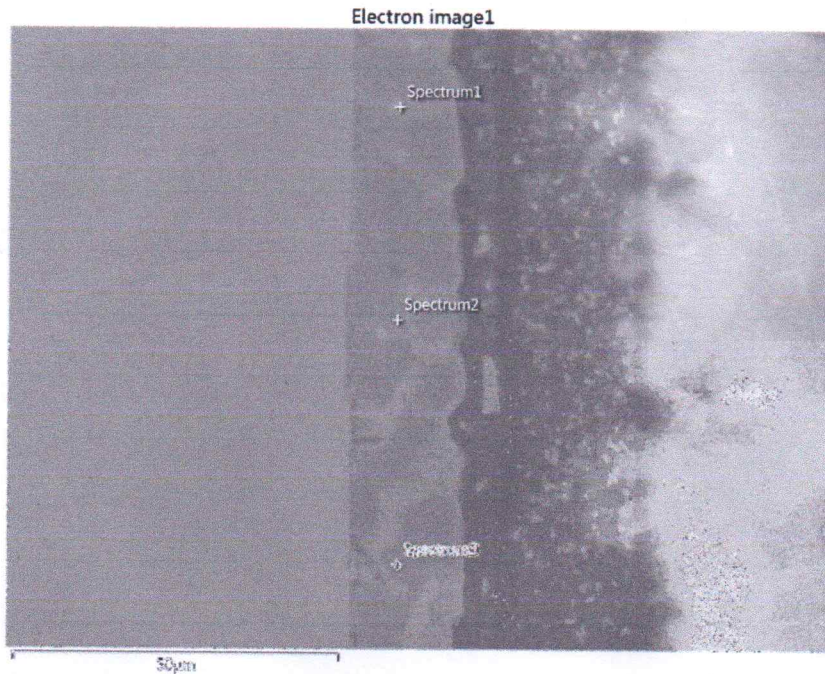


Fig. 2 Test position of sample

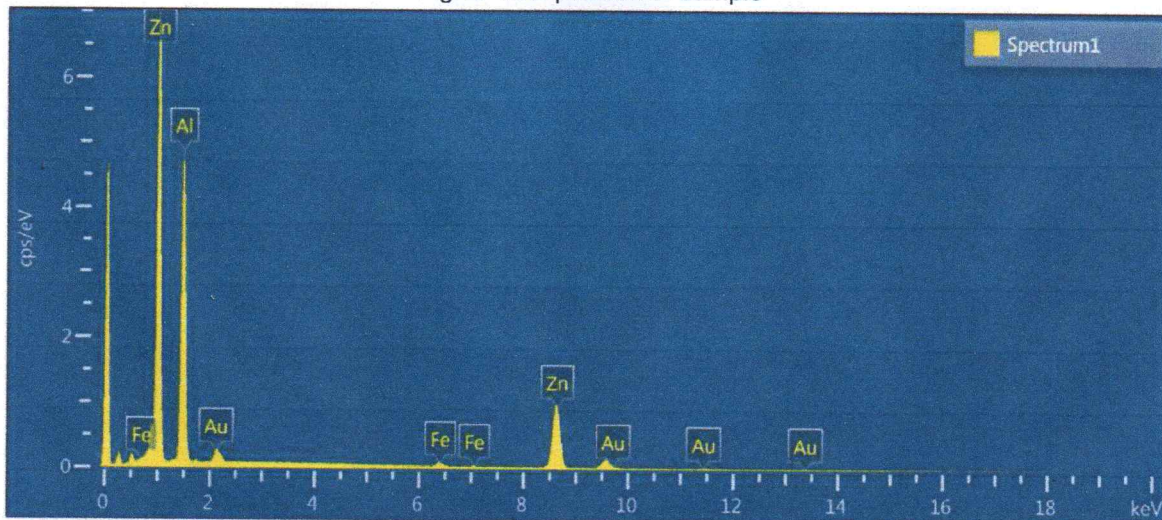


Fig. 3 Spectrum 1 of sample



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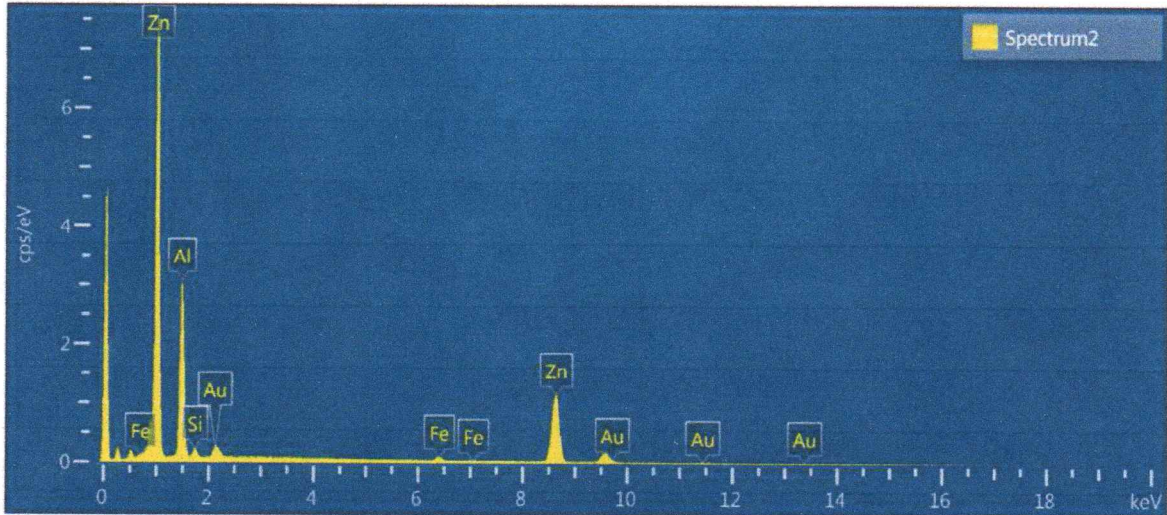


Fig. 4 Spectrum 2 of sample

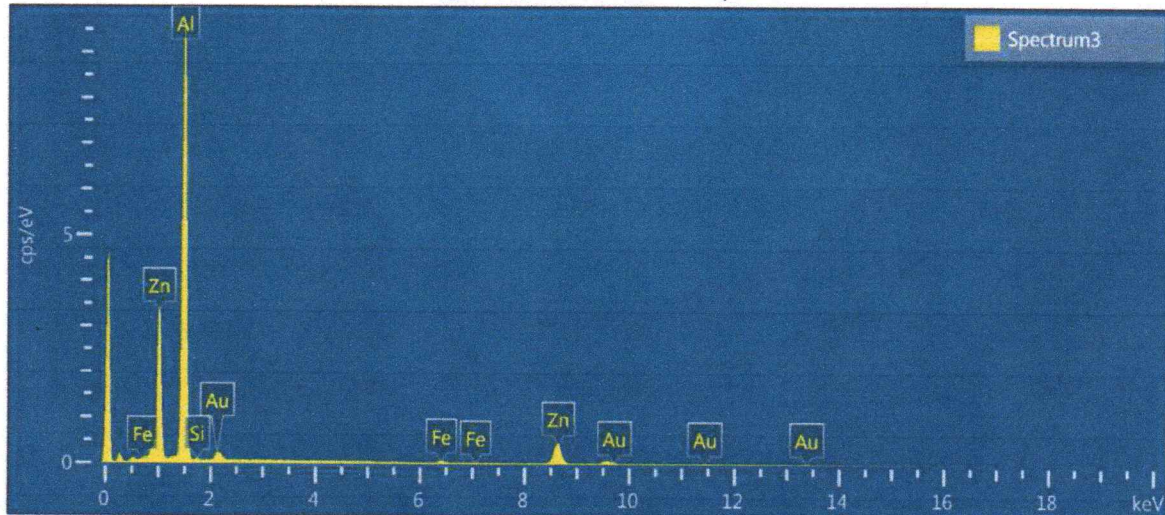


Fig. 5 Spectrum 3 of sample



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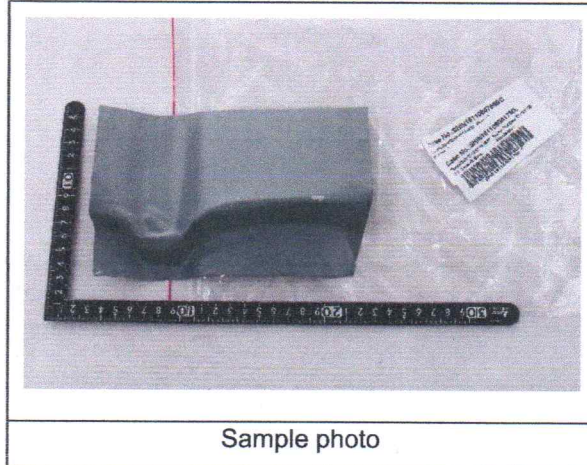
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Sample photo

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



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