

## Test Report

No. SZXEC1800550203

Date: 24 Apr 2018

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DONGGUAN INHERE OPTO CO.,LTD.

GUANGCHENG SCIENCE&TECHNOLOGY PARK,GUANGDONG,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : LED

SGS Job No. : RP18-005333 - SZ  
Date of Sample Received : 17 Apr 2018  
Testing Period : 17 Apr 2018 - 21 Apr 2018  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch



Sunny Nie  
Approved Signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Chemical Laboratory

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SGS Bldg, No.3, Jiangheo Industrial Park, No.430, Jinhua Road, Banliao, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com  
中国·深圳·龙岗区坂田吉华路430号江灏工业园3栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e sgs.china@sgs.com

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX18-005502.001	"LED"

Remarks :

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

**Halogen**

Test Method : With reference to EN 14582:2016, analysis was performed by Ion Chromatograph (IC).

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Fluorine (F)	mg/kg	50	484
Chlorine (Cl)	mg/kg	50	121
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND



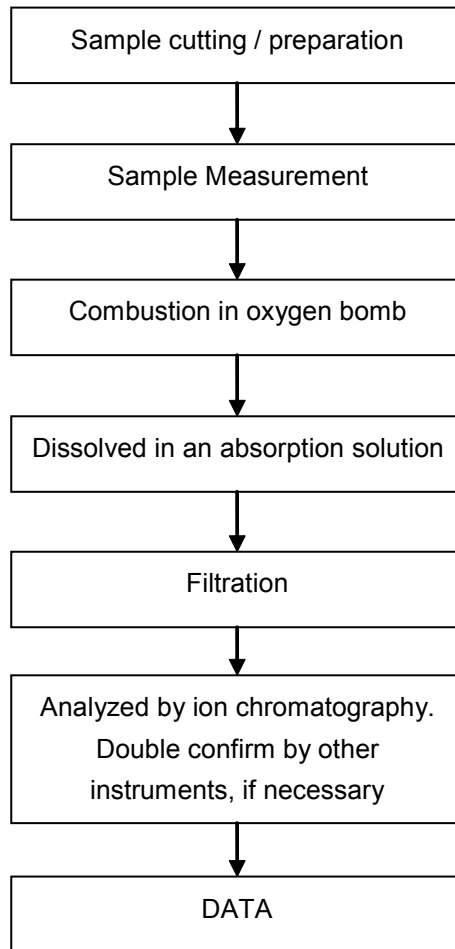
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## ATTACHMENTS

### Halogen Testing Flow Chart

- 1) Name of the person who made testing: Matthew Zhang
- 2) Name of the person in charge of testing: Roje Zhou



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Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*