

## Test Report

No. CANEC1921754124

Date: 18 Nov 2019

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SHENZHEN REFOND OPTOELECTRONICS CO.,LTD

6TH FLOOR, BUILDING #1, 10TH INDUSTRIAL ZONE, TIAN LIAO COMMUNITY, GONG MING AREA,  
GUANG MINGNEW DISTRICT, SHENZHEN, CHINA

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

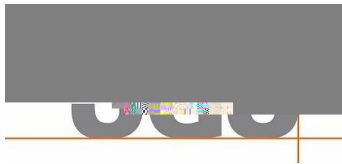
SGS Job No. : CP19-059267 - SZ  
Date of Sample Received : 05 Nov 2019  
Testing Period : 05 Nov 2019 - 11 Nov 2019  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

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

*Jessie Li*

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Jessie Li  
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN19-217541.009	"White SMD Chip LED"

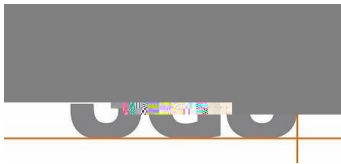
Remarks :

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

## Halogen

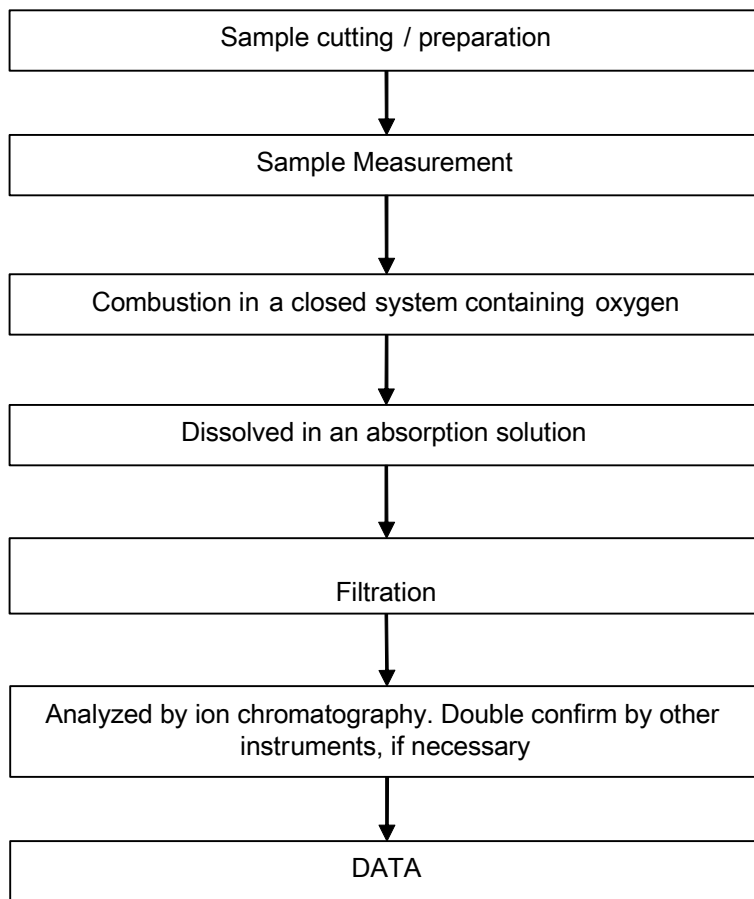
Test Method : With reference to EN 14582:2016, analysis was performed by IC.

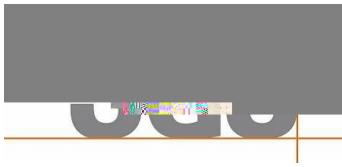
<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>009</u>
Fluorine (F)	mg/kg	50	708
Chlorine (Cl)	mg/kg	50	206
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND



ATTACHMENTS

Halogen Testing Flow Chart





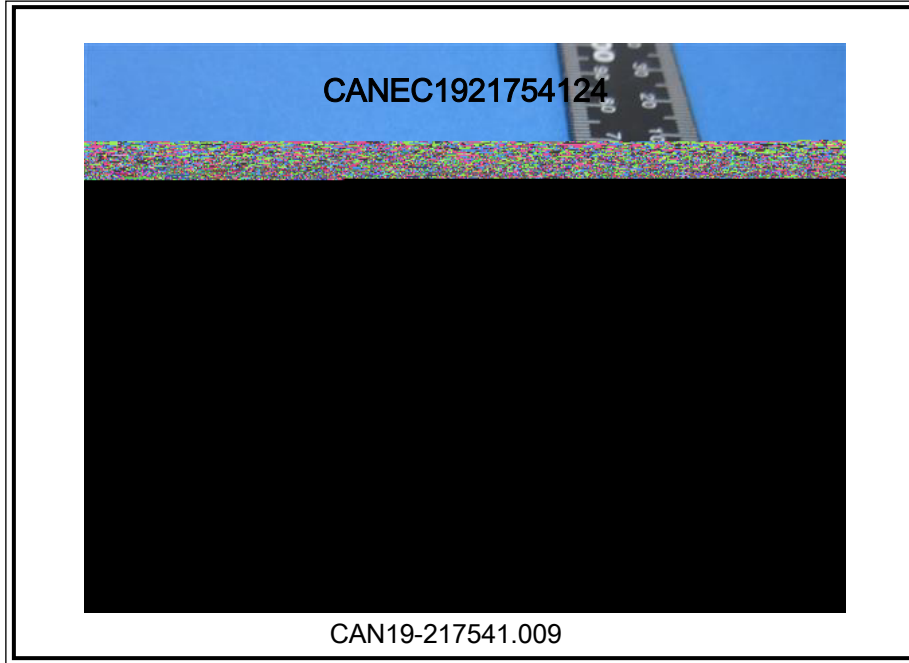
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Sample photo:



SGS authenticate the photo on original report only

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