

Test Report

No. CANEC1921754127

Date: 18 Nov 2019

Page 1 of 4

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 : Coloured SMD Chip LED

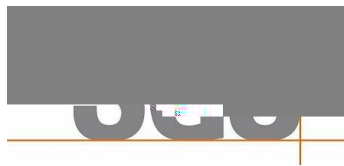
SGS Job No. : CP19-059267 - SZ
Date of Sample Received : 05 Nov 2019
Testing Period : 05 Nov 2019 - 11 Nov 2019
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

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

Jessie Li

Jessie Li
Approved Signatory





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No. CANEC1921754127

Date: 18 Nov 2019

Page 2 of 4

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN19-217541.010	"Coloured 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

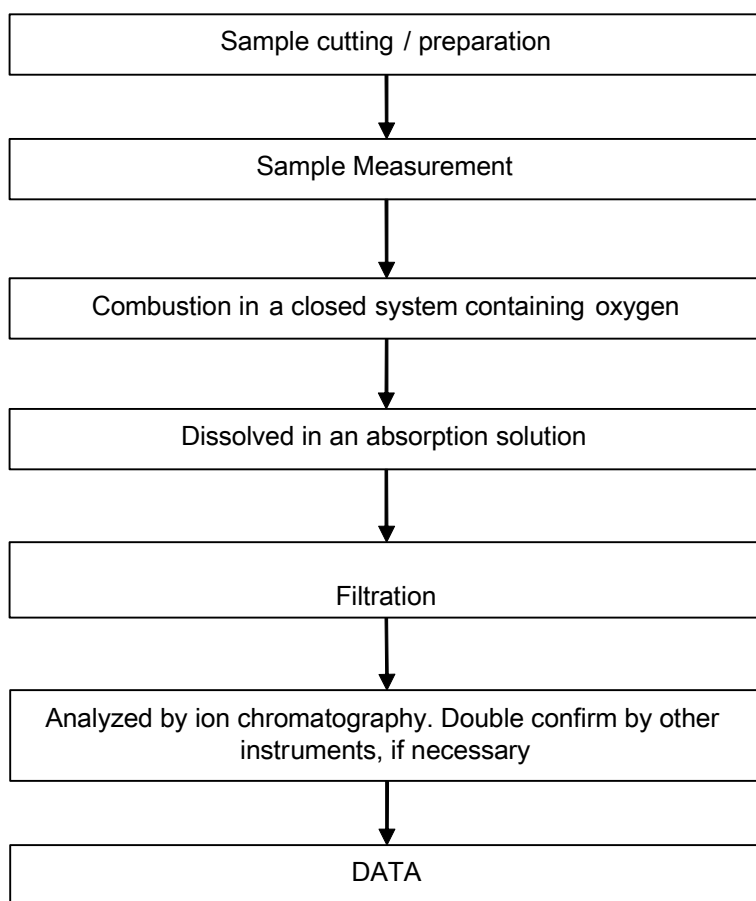
Halogen

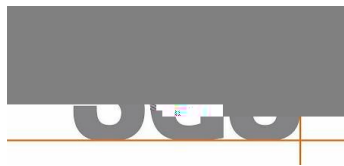
Test Method : With reference to EN 14582:2016, analysis was performed by IC.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>010</u>
Fluorine (F)	mg/kg	50	1244
Chlorine (Cl)	mg/kg	50	194
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

ATTACHMENTS

Halogen Testing Flow Chart





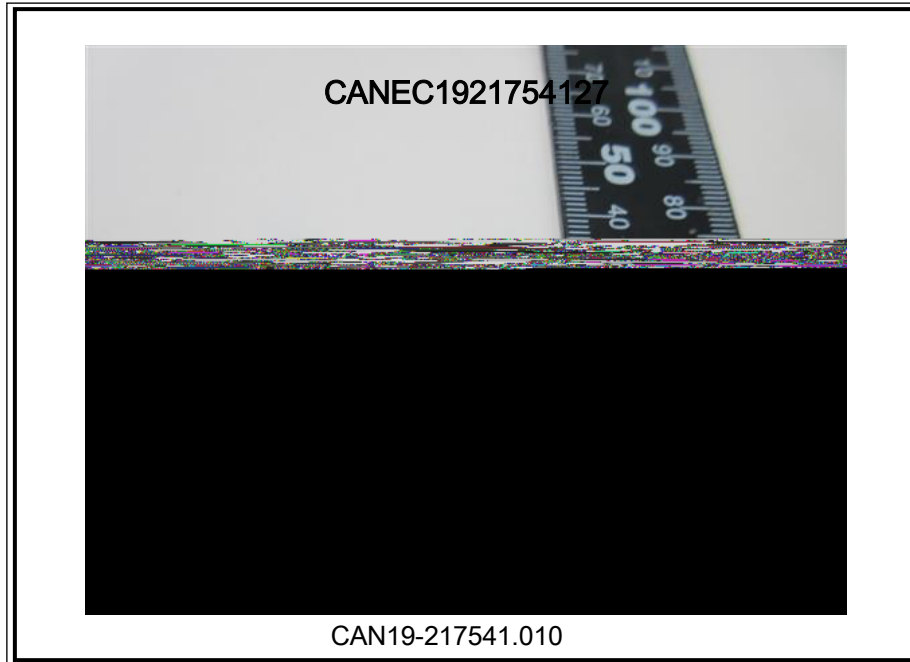
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No. CANEC1921754127

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Page 4 of 4

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***