Test Report

No. CANEC1921754127 Date: 18 Nov 2019

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

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

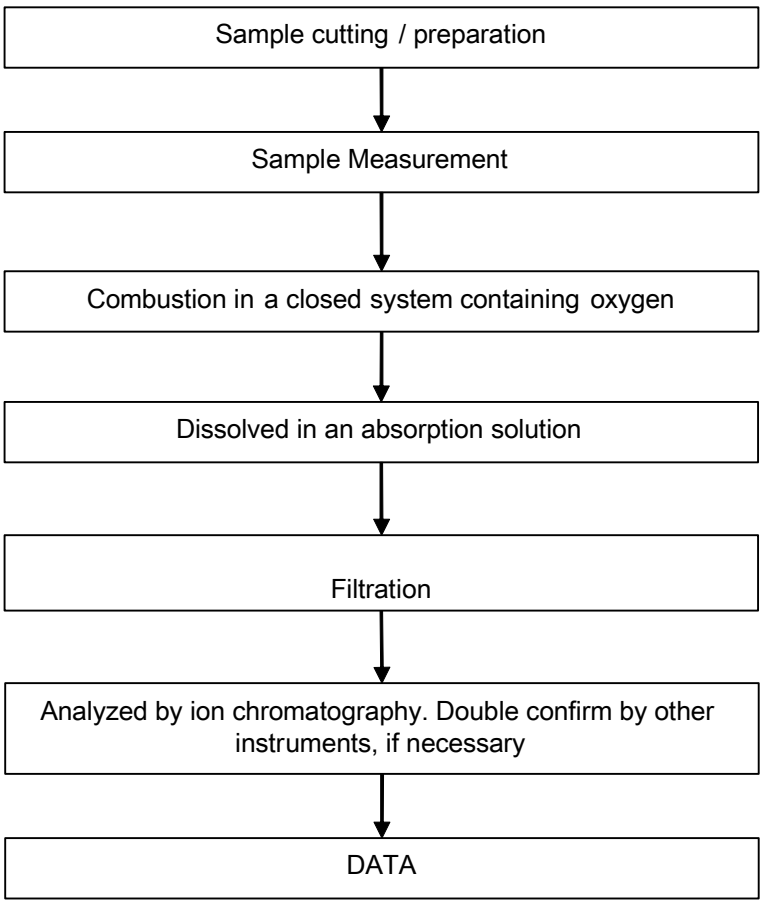
Halogen

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

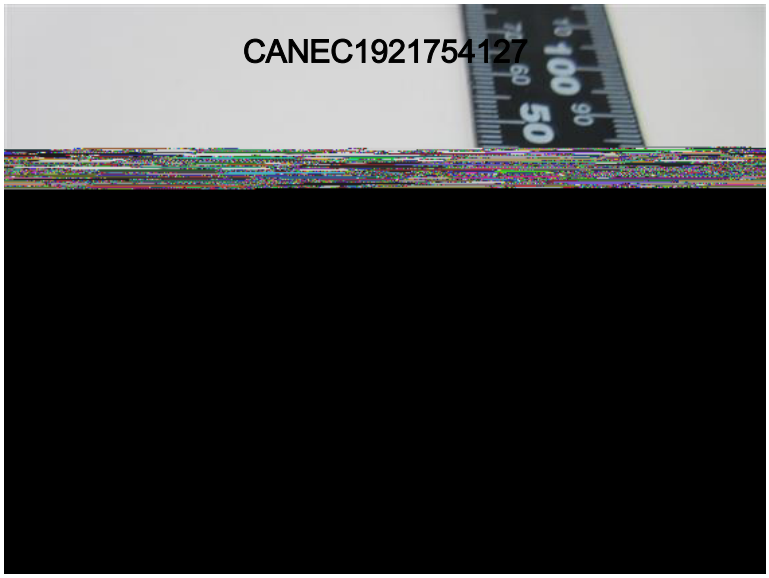
Test Item(s)	Unit	MDL	*010*
Fluorine (F)	mg/kg	50	1244
Chlorine (Cl)	mg/kg	50	194
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

ATTACHMENTS

Halogen Testing Flow Chart



Sample photo:



CAN19-217541.010

SGS authenticate the photo on original report only

*** End of Report ***