

Test Report

No.: CANEC24005942702_1

Date: Apr 08, 2024

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Client Name: GUANG DONG SQ UV CURING MATERIALS CO.,LTD

Client Address: 8 DEHUA ROAD, INDUSTRIAL PARK, CHENGDONG NEIGHBORHOOD COMMITTEE, DECHENG STREET, DEQING COUNTY, GUANGDONG PROVINCE

Sample Name: Liquid Photo Imageable Solder Mask Material

Model No.: PSR-200

Client Ref. Information: See Attachment

Colour: Green material

The above sample(s) and information were provided by the client.

THIS REPORT IS TO SUPERSEDE TEST REPORT NO.CANEC24005942702, DATE: Apr 07, 2024.

SGS Job No.: GZP24-009091

Sample Receiving Date: Mar 29, 2024

Testing Period: Mar 29, 2024 ~ Apr 07, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

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

Allie Chen

Allie Chen
Approved Signatory

scan to see the report



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	CAN24-0059427-0001.C002	Green material

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(s)	MDL	A2
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	473
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

This report updates Client Ref. Information.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



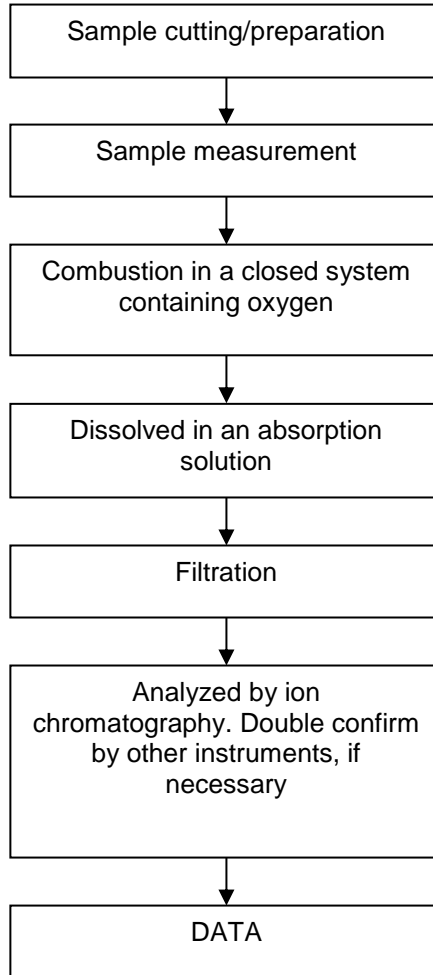
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Guangzhou Branch Technical Laboratory

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Halogen Testing Flow Chart



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Attachment:

G01N , G02N , G03N , G04N , G05N , G06N , G07N , G08N , G09N , G10N , G11N , G12N , G13N ,
G14N , G15N , G16N , G17N , G18N , G19N , G20 , G21N , G22N , G23N , G24N , G25N , G26N ,
G27N , G28N , G29N , G30N , G31N , G32N , G33N , G34N , G35N , G36N , G37N , G38N , G39N ,
G40N , G41N , G42N , G43N , G44N , G45N , G46N , G47N , G48N , G49N , G50N , G51N , G52 ,
G53N , G54N , G55N , G56N , G57N , G58N , G59N , G60N , G61N , G62N , G63N , G64N , G65N ,
G66N , G67N , G68N , G69N , G70N , G71N , G72N , G73N , G74N , G75N , G76N , G77N , G78N ,
G79N , G80N , G81N , G82N , G83N , G84N , G85N , G86N , G87N , G88N , G89N , G90N , G91N ,
G92N , G93N , G94N , G95N , G96N , G97N , G98N , G99N ,

G01MN , G02MN , G03MN , G04MN , G05MN , G06MN , G07MN , G08MN , G09MN , G10MN ,
G11MN , G12MN , G13MN , G14MN , G15MN , G16MN , G17MN , G18MN , G19MN , G20MN ,
G21MN , G22MN , G23MN , G24MN , G25MN , G26MN , G27MN , G28MN , G29MN , G30MN ,
G31MN , G32MN , G33MN , G34MN , G35MN , G36MN , G37MN , G38MN , G39MN , G40MN ,
G41MN , G42MN , G43MN , G44MN , G45MN , G46MN , G47MN , G48MN , G49MN , G50MN ,
G51MN , G52MN , G53MN , G54MN , G55MN , G56MN , G57MN , G58MN , G59MN , G60MN ,
G61MN , G62MN , G63MN , G64MN , G65MN , G66MN , G67MN , G68MN , G69MN , G70MN ,
G71MN , G72MN , G73MN , G74MN , G75MN , G76MN , G77MN , G78MN , G79MN , G80MN ,
G81MN , G82MN , G83MN , G84MN , G85MN , G86MN , G87MN , G88MN , G89MN , G90MN ,
G91MN , G92MN , G93MN , G94MN , G95MN , G96MN , G97MN , G98MN , G99MN ,

SG01N , SG02N , SG03N , SG04N , SG05N , SG06N , SG07N , SG08N , SG09N , SG10N ,
SG11N , SG12N , SG13N , SG14N , SG15N , SG16N , SG17N , SG18N , SG19N , SG20N , SG21N ,
SG22N , SG23N , SG24N , SG25N , SG26N , SG27N , SG28N , SG29N , SG30N , SG31N , SG32N ,
SG33N , SG34N , SG35N , SG36N , SG37N , SG38N , SG39N , SG40N , SG41N , SG42N , SG43N ,
SG44N , SG45N , SG46N , SG47N , SG48N , SG49N , SG50N , SG51N , SG52N , SG53N , SG54N ,



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SG55N , SG56N , SG57N , SG58N , SG59N , SG60N , SG61N , SG62N , SG63N , SG64N , SG65N ,
SG66N , SG67N , SG68N , SG69N , SG70N , SG71N , SG72N , SG73N , SG74N , SG75N , SG76N ,
SG77N , SG78N , SG79N , SG80N , SG81N , SG82N , SG83N , SG84N , SG85N , SG86N , SG87N ,
SG88N , SG89N , SG90N , SG91N , SG92N , SG93N , SG94N , SG95N , SG96N , SG97N , SG98N ,
SG99N ,

BK01N , BK02N , BK03N , BK04N , BK05N , BK06N , BK07N , BK08N , BK09N , BK10N ,
BK11N , BK12N , BK13N , BK14N , BK15N , BK16N , BK17N , BK18N , BK19N , BK20N , BK21N ,
BK22N , BK23N , BK24N , BK25N , BK26N , BK27N , BK28N , BK29N , BK30N ,

BK01MN , BK02MN , BK03MN , BK04MN , BK05MN , BK06MN , BK07MN , BK08MN , BK09MN ,
BK10MN , BK11MN , BK12MN , BK13MN , BK14MN , BK15MN , BK16MN , BK17MN , BK18MN ,
BK19MN , BK20MN , BK21MN , BK22MN , BK23MN , BK24MN , BK25MN , BK26MN , BK27MN ,
BK28MN , BK29MN , BK30MN ,

SBK01N , SBK02N , SBK03N , SBK04N , SBK05N , SBK06N , SBK07N , SBK08N , SBK09N ,
SBK10N , SBK11N , SBK12N , SBK13N , SBK14N , SBK15N , SBK16N , SBK17N , SBK18N ,
SBK19N , SBK20N , SBK21N , SBK22N , SBK23N , SBK24N , SBK25N , SBK26N , SBK27N ,
SBK28N , SBK29N , SBK30N ,

Y01N , Y02N , Y03N , Y04N , Y05N , Y01MN , Y02MN , Y03MN , SY11N , SY12N , SY13N ,
SY14N , SY15N , SY11MN , SY12MN , SY13MN ,

BL01N , BL02N , BL03N , BL04N , BL05N , BL01MN , BL02MN , BL03MN , SBL11N , SBL12N ,
SBL13N , SBL14N , SBL15N , SBL11MN , SBL12MN , SBL13MN ,

R01N , R02N , R03N , R04N , R05N , R01MN , R02MN , R03MN , SR11N , SR12N , SR13N ,
SR14N , SR15N , SR11MN , SR12MN , SR13MN ,

V11N , V12N , V13N , V14N , V15N , V16N , V17N , V18N , V19N



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BK01 , BK02 , BK03 , BK04 , BK05 , BK06 , BK07 , BK08 , BK09 , BK10 , BK11 , BK12 , BK13 ,
BK14 , BK15 , BK16 , BK17 , BK18 , BK19 , BK20 , BK21 , BK22 , BK23 , BK24 , BK25 , BK26 ,
BK27 , BK28 , BK29 , BK30 ,
BK01M , BK02M , BK03M , BK04M , BK05M , BK06M , BK07M , BK08M , BK09M , BK10M ,
BK11M , BK12M , BK13M , BK14M , BK15M , BK16M , BK17M , BK18M , BK19M , BK20M , BK21M ,
BK22M , BK23M , BK24M , BK25M , BK26M , BK27M , BK28M , BK29M , BK30M ,
BL01 , BL02 , BL03 , BL04 , BL05 , BL06 , BL01M , BL02M , BL03M , SBL11 , SBL12 , SBL13 ,
SBL14 , SBL15 , SBL11M , SBL12M , SBL13M ,
R01 , R02 , R03 , R04 , R05 , R01M , R02M , R03M , SR11 , SR12 , SR13 , SR14 , SR15 ,
SR11M , SR12M , SR13M , Y01 , Y02 , Y03 , Y04 , Y05 , Y01M , Y02M , Y03M , SY11 , SY12 , SY13 ,
SY14 , SY15 , SY11M , SY12M , SY13M , V01 , V02 , V03 , V04 , V05 , V06 , V07 , V08 , V09



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Sample Photo:



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