

Client Name: CSMC TECHNOLOGIES FAB2 CO.,LTD

Client Address: 8 XINZHOU ROAD,WUXI,JIANGSU

Sample Name: 8 IN WAFER

Client Ref. Information: Analog

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

SGS Job No.: TIC102026060110545062NN

Sample Receiving Date: Jun 01, 2026

Testing Period: Jun 01, 2026 ~ Jun 08, 2026

Test Requested: As requested by client, SVHC in Candidate List screening is performed according to:  
(i) Two hundred and fifty-three (253) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Feb 4, 2026 regarding Regulation (EC) No 1907/2006 concerning the REACH.  
As requested by client, Potential SVHC screening is performed according to:  
(i) One (1) potential Substances of Very High Concern (SVHC) in the Identification ongoing.

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

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

|                                                                                                                                                          |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| According to the specified scope and evaluation screening, the results of 253 SVHC in the Candidate List are $\leq 0.1\%$ (w/w) in the submitted sample. | Pass |
| According to the specified scope and evaluation screening, the results of 1 Potential SVHC are $\leq 0.1\%$ (w/w) in the submitted sample.               | Pass |

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Carol Luo  
Approved Signatory

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1. The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:  
<http://echa.europa.eu/web/guest/candidate-list-table>  
These lists are under evaluation by ECHA and may subject to change in the future.

2. REACH obligation:

- 2.1 Concerning article(s):

- Communication:

Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance in the Candidate List.

- Notification:

In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the Candidate List is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the Candidate List is present in those articles above a concentration of 0.1% weight by weight (w/w).

Companies supplying articles containing substances of very high concern (SVHCs) on the Candidate List in a concentration above 0.1% weight by weight (w/w) on the EU market must comply with the Waste Framework Directive 2008/98/EC requirement and submit SCIP notifications on these articles to ECHA, as from 5 January 2021.

- 2.2 Concerning material(s):

Test results in this report are based on the tested sample. This report refers to testing result of tested sample submitted as homogenous material(s). In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

- 2.3 Concerning substance and preparation:

If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:

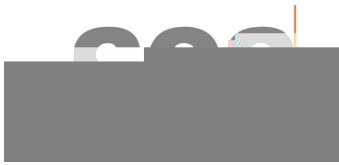
- a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008.
- a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or
- a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:

- (a) a substance posing human health or environmental hazards in an individual concentration of  $\geq 1$  % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or  $\geq 0.2$  % by volume for gaseous mixtures; or
- (b) a substance that is PBT, or vPvB in an individual concentration of  $\geq 0.1$  % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or
- (c) a substance on the SVHC candidate list (for reasons other than those listed above), in an individual concentration of  $\geq 0.1$  % by weight for non-gaseous mixtures; or
- (d) a substance for which there are Europe-wide workplace exposure limits

3. If a SVHC is found over the reporting limit, client is suggested to identify the composite component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

| Test Result ID | Description            | Test Part ID | SGS Sample ID           |
|----------------|------------------------|--------------|-------------------------|
| 001            | Colorful silicon wafer | A1           | SHA26-0157847-0001.C001 |

With reference to SGS In-House method, analysis was performed by ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and Colorimetric Method.



| Batch | Substance Name             | CAS No. | 001<br>Concentration<br>(%) | RL (%) |
|-------|----------------------------|---------|-----------------------------|--------|
| -     | All SVHC in Candidate list | -       | ND                          | -      |



**R**

## Full list of tested SVHC

| Batch | No. | Substance Name                                              | CAS No.    | RL (%) |
|-------|-----|-------------------------------------------------------------|------------|--------|
| I     | 1   | 4,4'-Diaminodiphenylmethane(MDA)                            | 101-77-9   | 0.050  |
| I     | 2   | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)          | 81-15-2    | 0.050  |
| I     | 3   | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 | 0.050  |
| I     | 4   | Anthracene                                                  | 120-12-7   | 0.050  |
| I     | 5   |                                                             |            |        |

SHAEC26015784703

Jun 08, 2026

| Batch | No. | Substance Name                                                       | CAS No. | RL (%) |
|-------|-----|----------------------------------------------------------------------|---------|--------|
| VII   | 73  | [4-[4,4'-bis(dimethylamino)<br>benzhydrylidene]cyclohexa-2,5-dien-1- |         |        |

| Batch | No. | Substance Name                                                              | CAS No.    | RL (%) |
|-------|-----|-----------------------------------------------------------------------------|------------|--------|
| VIII  | 102 | Dibutyltin dichloride (DBTC)                                                | 683-18-1   | 0.050  |
| VIII  | 103 | Diethyl sulphate                                                            | 64-67-5    | 0.050  |
| VIII  | 104 | Diisopentylphthalate                                                        | 605-50-5   | 0.050  |
| VIII  | 105 | Dimethyl sulphate                                                           | 77-78-1    | 0.050  |
| VIII  | 106 | Dinoseb                                                                     | 88-85-7    | 0.050  |
| VIII  | 107 | Dioxobis(stearato)trilead*                                                  | 12578-12-0 | 0.005  |
| VIII  | 108 | Fatty acids, C16-18, lead salts*                                            | 91031-62-8 | 0.005  |
| VIII  | 109 | Furan                                                                       | 110-00-9   | 0.050  |
| VIII  | 110 | Henicosafluoroundecanoic acid                                               | 2058-94-8  | 0.050  |
| VIII  | 111 | Heptacosafuorotetradecanoic acid                                            | 376-06-7   | 0.050  |
| VIII  | 112 | Hexahydromethylphthalic anhydride,<br>Hexahydro-4-methylphthalic anhydride, |            |        |



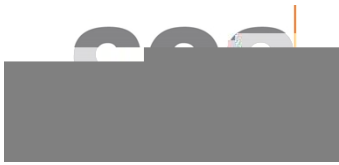


| Batch | No. | Substance Name                                                                                                                                                                                           | CAS No.    | RL (%) |
|-------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|
| XIV   | 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)                                                                                                                                    | 36437-37-3 | 0.050  |
| XIV   | 167 | Nitrobenzene                                                                                                                                                                                             | 98-95-3    | 0.050  |
| XIV   | 168 | Perfluorononan-1-oic-acid and its sodium and ammonium salts                                                                                                                                              | -          | 0.050  |
| XV    | 169 | Benzo[def]chrysene (Benzo[a]pyrene)                                                                                                                                                                      | 50-32-8    | 0.050  |
| XVI   | 170 | 4,4'-isopropylidenediphenol (bisphenol A)                                                                                                                                                                | 80-05-7    | 0.050  |
| XVI   | 171 | 4-Heptylphenol, branched and linear                                                                                                                                                                      | -          | 0.050  |
| XVI   | 172 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                                                     | -          | 0.050  |
| XVI   | 173 | p-(1,1-dimethylpropyl)phenol                                                                                                                                                                             | 80-46-6    | 0.050  |
| XVII  | 174 | Perfluorohexane-1-sulphonic acid and its salts                                                                                                                                                           | -          | 0.050  |
|       |     | 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof] | -          | 0.050  |
| XVIII | 175 |                                                                                                                                                                                                          |            |        |
| XVIII | 176 | Benz[a]anthracene                                                                                                                                                                                        | 56-55-3    | 0.050  |
| XVIII | 177 | Cadmium nitrate*                                                                                                                                                                                         | 10325-94-7 | 0.005  |
| XVIII | 178 | Cadmium carbonate*                                                                                                                                                                                       | 513-78-0   | 0.005  |
| XVIII | 179 | Cadmium hydroxide*                                                                                                                                                                                       | 21041-95-2 | 0.005  |
| XVIII | 180 | Chrysene                                                                                                                                                                                                 | 218-01-9   | 0.050  |
|       |     |                                                                                                                                                                                                          |            |        |
| XVIII | 181 |                                                                                                                                                                                                          |            |        |

| Batch | No. | Substance Name                                                                           | CAS No.     | RL (%) |
|-------|-----|------------------------------------------------------------------------------------------|-------------|--------|
|       |     | and its acyl halides (covering any of their individual isomers and combinations thereof) |             |        |
| XXI   | 199 | 2-methoxyethyl acetate                                                                   | 110-49-6    | 0.050  |
| XXI   | 200 | 4-tert-butylphenol (PTBP)                                                                | 98-54-4     | 0.050  |
| XXI   | 201 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)                                | -           | 0.050  |
| XXII  | 202 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                      | 119313-12-1 | 0.050  |
| XXII  | 203 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                                 | 71868-10-5  | 0.050  |
| XXII  | 204 | Diisohexyl phthalate                                                                     | 71850-09-4  | 0.050  |
| XXII  | 205 | Perfluorobutane sulfonic acid (PFBS) and its salts                                       | -           | 0.050  |
| XXIII | 206 | 1-vinylimidazole                                                                         | 1072-63-5   | 0.050  |
| XXIII | 207 | 2-methylimidazole                                                                        | 693-98-1    | 0.050  |
| XXIII | 208 | Butyl 4-hydroxybenzoate                                                                  | 94-26-8     | 0.050  |
| XXIII | 209 | Dibutylbis(pentane-2,4-dionato-O,O')tin**                                                | 22673-19-4  | 0.050  |

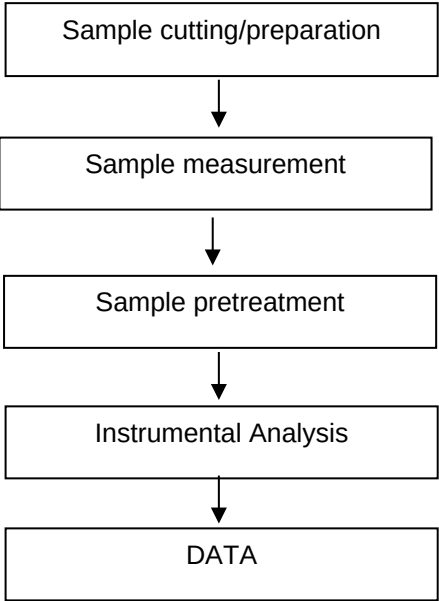
| Batch  | No. | Substance Name                                                                                                                                                 | CAS No.      | RL (%) |
|--------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|
| XXVI   | 221 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)                                                                                                            | 119-47-1     | 0.050  |
| XXVI   | 222 | S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate           | 255881-94-8  | 0.050  |
| XXVI   | 223 | Tris(2-methoxyethoxy)vinylsilane                                                                                                                               | 1067-53-4    | 0.050  |
| XXVII  | 224 | N-(hydroxymethyl)acrylamide                                                                                                                                    | 924-42-5     | 0.050  |
| XXVIII | 225 | 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]                                                                                                       | 37853-59-1   | 0.050  |
| XXVIII | 226 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol                                                                                                               | 79-94-7      | 0.050  |
| XXVIII | 227 | 4,4'-sulphonyldiphenol                                                                                                                                         | 80-09-1      | 0.050  |
| XXVIII | 228 | Barium diboron tetraoxide*                                                                                                                                     | 13701-59-2   | 0.005  |
| XXVIII | 229 | Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof                                                       | -            | 0.050  |
| XXVIII | 230 | Isobutyl 4-hydroxybenzoate                                                                                                                                     | 4247-02-3    | 0.050  |
| XXVIII | 231 | Melamine                                                                                                                                                       | 108-78-1     | 0.050  |
| XXVIII | 232 | Perfluoroheptanoic acid and its salts                                                                                                                          | -            | 0.050  |
| XXVIII | 233 | reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine* | -            | 0.050  |
| XXIX   | 234 | Bis(4-chlorophenyl) sulphone                                                                                                                                   | 80-07-9      | 0.050  |
| XXIX   | 235 | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                                | 75980-60-8   | 0.050  |
| XXX    | 236 | 2,4,6-tri-tert-butylphenol                                                                                                                                     | 732-26-3     | 0.050  |
| XXX    | 237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)                                                                                           | 3147-75-9    | 0.050  |
| XXX    | 238 | 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one                                                                           | 119344-86-4  | 0.050  |
| XXX    | 239 | Bumetrizole (UV-326)                                                                                                                                           | 3896-11-5    | 0.050  |
| XXX    | 240 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol                                                                                 | -            | 0.050  |
| XXXI   | 241 | Bis( $\alpha,\alpha$ -dimethylbenzyl) peroxide                                                                                                                 | 80-43-3      | 0.050  |
| XXXI   | 242 | Triphenyl phosphate                                                                                                                                            | 115-86-6     | 0.050  |
| XXXII  | 243 | 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid                                                                              | 2156592-54-8 | 0.050  |
| XXXII  | 244 | O,O,O-triphenyl phosphorothioate                                                                                                                               | 597-82-0     | 0.050  |
| XXXII  | 245 | Octamethyltrisiloxane                                                                                                                                          | 107-51-7     | 0.050  |
| XXXII  | 246 | Perfluamine                                                                                                                                                    | 338-83-0     | 0.050  |
| XXXII  | 247 | Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives                                                                             | 192268-65-8  | 0.050  |
| XXXIII | 248 | 1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane                                                                                                   | 17928-28-8   | 0.050  |
| XXXIII | 249 | Decamethyltetrasiloxane                                                                                                                                        | 141-62-8     | 0.050  |

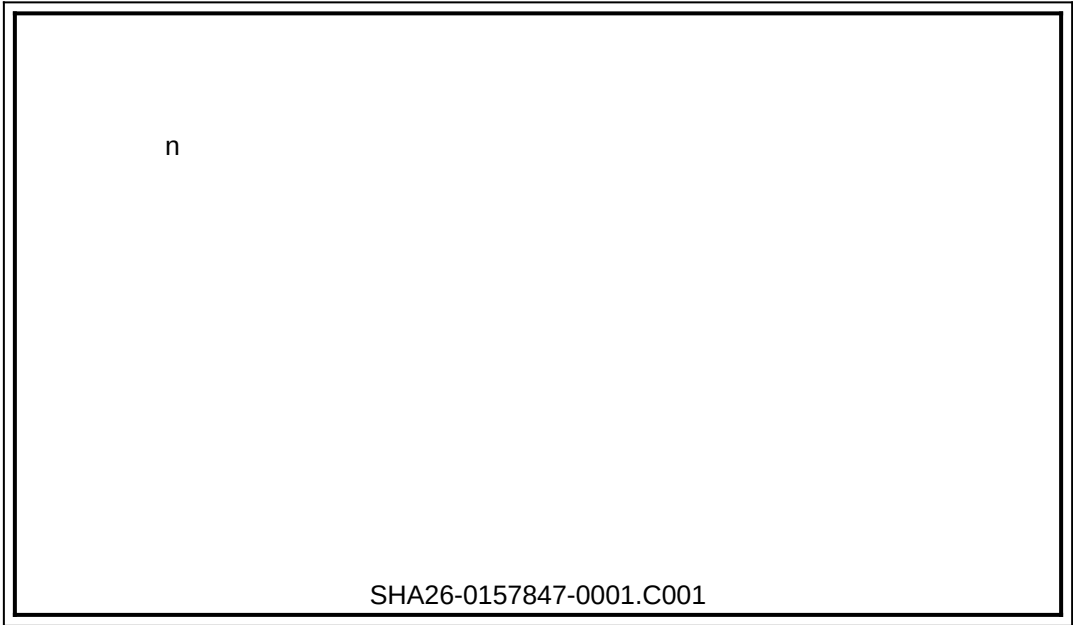
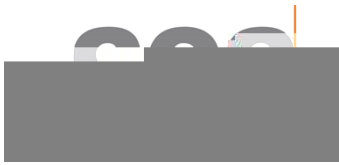
| Batch  | No. | Substance Name                                                                                                                                                                                                                                                                                      | CAS No.    | RL (%) |
|--------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|
| XXXIII | 250 | tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51 | -          | 0.050  |
| XXXIV  | 251 | 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)                                                                                                                                                                                                                                                | 84852-53-9 | 0.050  |
| XXXV   | 252 | 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (BPAF) and its salts                                                                                                                                                                                                                   | -          | 0.050  |
| XXXV   | 253 | n-hexane                                                                                                                                                                                                                                                                                            | 110-54-3   | 0.050  |
| /      | 254 | Resorcinol                                                                                                                                                                                                                                                                                          | 108-46-3   | 0.050  |



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Name of the person who made testing: Jo Li/ Winnie-JX Shi  
Name of the person in charge of testing: Lucien Shao ! /Kaia Sun " # \$





SGS authenticate the photo on original rep102on

