

Test Report

No.: CANAF26009040513

Date: Apr 22, 2026

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Client Name: GUANGXI JINGUI PULP&PAPER CO.,LTD.

Client Address: SINAR MAS INDUSTRIAL PARK, QINZHOU HARBOR, QINZHOU CITY, GUANGXI

Sample Name: Coated Foodboard

Manufacturer: GUANGXI JINGUI PULP&PAPER CO.,LTD.

Production Date: /

Sample Batch No.: /

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

SGS Job No.: O-GZAFL202600934255

Sample Receiving Date: Apr 15, 2026

Testing Period: Apr 15, 2026 ~ Apr 20, 2026

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 |
|---|------------|
| Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR) - Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content | Pass |
| Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR)-Total Fluorine | Pass |

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

Violet Shi

Violet Shi
Approved Signatory

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Test Result(s):

Test Part Description:

| SN ID | Sample No. | SGS Sample ID | Description |
|-------|------------|--------------------|-------------|
| SN1 | 0001 | CAN26-0090405-0001 | White paper |

Remarks:

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

Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR) - Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content

Test Method: Modified EN 17681-1:2025, analysis was performed by LC-MS/MS.

| Test Item(s) | CAS No. | Limit | Unit(s) | MDL | 0001 |
|--|-------------|-------|---------|-------|-------------|
| PFOS, its salts | | | | | |
| Perfluorooctane sulfonic acid (PFOS), its salts [^] | 1763-23-1 | 0.025 | mg/kg | 0.010 | ND |
| PFOA, its salts | | | | | |
| Perfluorooctanoic acid (PFOA), its salts [^] | 335-67-1 | 0.025 | mg/kg | 0.010 | ND |
| C9-C14 PFCA, their salts | | | | | |
| Perfluorononane Acid (PFNA), its salts [^] | 375-95-1 | 0.025 | mg/kg | 0.010 | ND |
| Perfluorodecane Acid (PFDA), its salts [^] | 335-76-2 | 0.025 | mg/kg | 0.010 | ND |
| Perfluoroundecanoic Acid (PFUnDA), its salts [^] | 2058-94-8 | 0.025 | mg/kg | 0.010 | ND |
| Perfluorododecanoic Acid (PFDoDA), its salts [^] | 307-55-1 | 0.025 | mg/kg | 0.010 | ND |
| Perfluorotridecanoic Acid (PFTrDA), its salts [^] | 72629-94-8 | 0.025 | mg/kg | 0.010 | ND |
| Perfluorotetradecanoic Acid (PFTDA), its salts [^] | 376-06-7 | 0.025 | mg/kg | 0.010 | ND |
| Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) | 172155-07-6 | 0.025 | mg/kg | 0.010 | ND |
| PFHxS, its salts | | | | | |
| Perfluorohexanesulfonic acid (PFHxS), its salts [^] | 355-46-4 | 0.025 | mg/kg | 0.010 | ND |
| PFHxA, its salts | | | | | |
| Perfluorohexane Acid (PFHxA), its salts [^] | 307-24-4 | 0.025 | mg/kg | 0.010 | ND |
| Sum of PFAS | - | 0.25 | mg/kg | - | ND |
| Conclusion | | | | | Pass |

Notes:

- (1) Regulation (EU) 2025/40 does not define any official list of individual PFAS substances. Conclusion is made based on the tested PFAS substances which is agreed by the client.
- (2) [^]=Substances refer to its salts/derivative listed in below table.

| Substances Name | CAS No. |
|--|---------|
| PFOS, its salts & derivatives | |



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| | |
|--|--------------|
| Perfluorooctane sulfonic acid (PFOS) | 1763-23-1 |
| Potassium Perfluorooctanesulfonate (PFOS-K) | 2795-39-3 |
| Perfluorooctanesulfonic acid, lithium salt (PFOS-Li) | 29457-72-5 |
| Sodium perfluorooctanesulfonate (PFOS-Na) | 4021-47-0 |
| Ammonium perfluorooctanesulfonate (PFOS-NH ₄) | 29081-56-9 |
| Perfluorooctane sulfonate diethanolamine salt (PFOS-NH ₂ (C ₂ H ₄ OH) ₂) | 70225-14-8 |
| Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-N(C ₂ H ₅) ₄) | 56773-42-3 |
| N-decyl-N,N-dimethyldecyl-1-aminium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctane-1-sulfonate (PFOS-N(C ₁₀ H ₂₁) ₂ (CH ₃) ₂) | 251099-16-8 |
| Tetrabutylammonium perfluorooctanesulfonate (PFOS-N(C ₄ H ₉) ₄) | 111873-33-7 |
| Perfluorooctane Sulfonyl fluoride (PFOS-F) | 307-35-7 |
| Magnesium bis(heptafluorooctanesulphonate) (PFOS-Mg) | 91036-71-4 |
| Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctanesulfonate | 71463-74-6 |
| Perfluorooctanesulfonate | 45298-90-6 |
| Triethylammonium perfluorooctane sulfonate (PFOS-N(C ₂ H ₅) ₃) | 54439-46-2 |
| Tetramethylammonium perfluorooctane sulfonate (PFOS-N(CH ₃) ₄) | 56773-44-5 |
| N,N,N-Tripropylpentan-1-aminium heptafluorooctane-1-sulfonate (PFOS-N(C ₃ H ₇) ₃ (C ₅ H ₁₁)) | 56773-56-9 |
| N,N-Dibutyl-N-methylbutan-1-aminium heptafluorooctane-1-sulfonate (PFOS-N(C ₄ H ₉) ₃ (CH ₃)) | 124472-68-0 |
| Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1) | 213740-80-8 |
| Diphenyl(2,4,6-trimethylphenyl)sulfonium perfluoro-1-octanesulfonate | 258341-99-0 |
| 1-Hexadecylpyridinium perfluoro-1-octanesulfonate | 334529-63-4 |
| N,N,N-Triethyldecyl-1-aminium heptafluorooctane-1-sulfonate | 773895-92-4 |
| Tetrabutylphosphonium perfluorooctane sulfonate (PFOS-P(C ₄ H ₉) ₄) | 2185049-59-4 |
| Perfluorooctanesulfonic acid diethylamine salt (PFOS-C ₄ H ₁₁ N) | 2205029-08-7 |
| heptyldimethyl{2-[(2-methylprop-2-enoyl)oxy]ethyl}azanium heptafluorooctane-1-sulfonate (PFOS-C ₁₅ H ₃₀ NO ₂) | 1203998-97-3 |
| Perfluorooctane sulfonic anhydride (PFOSAN) | 423-92-7 |
| PFOA, its salts & derivatives | |
| Perfluorooctanoic acid (PFOA) | 335-67-1 |
| Sodium perfluorooctanoate (PFOA-Na) | 335-95-5 |
| Potassium perfluorooctanoate (PFOA-K) | 2395-00-8 |
| Silver perfluorooctanoate (PFOA-Ag) | 335-93-3 |
| Perfluorooctanoyl fluoride (PFOA-F) | 335-66-0 |
| Ammonium pentadecafluorooctanoate (APFO) | 3825-26-1 |
| Lithium perfluorooctanoate (PFOA-Li) | 17125-58-5 |
| Cobalt perfluorooctanoate (PFOA-Co) | 35965-01-6 |
| Cesium perfluorooctanoate (PFOA-Cs) | 17125-60-9 |
| Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentafluoro-, chromium(3+) (PFOA-Cr(3+)) | 68141-02-6 |



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|---|--------------|
| Pentadecafluorooctanoic acid--piperazine (2/1) (PFOA-NH(C ₄ H ₁₀ N)) | 423-52-9 |
| Pentadecafluorooctanoate (anion) | 45285-51-6 |
| Perfluorooctanoic Anhydride | 33496-48-9 |
| N,N,N-Triethylethanaminium perfluorooctanoate | 98241-25-9 |
| Perfluorooctanoate N,N,N-Trimethylmethanaminium | 32609-65-7 |
| Tetrapropylammonium perfluorooctanoate | 277749-00-5 |
| Potassium pentadecafluorooctanoate--water (1/1/2) (PFOA-K(H ₂ O) ₂) | 98065-31-7 |
| Perfluorooctanoic acid compd. with ethanamine (1:1) (PFOA-C ₂ H ₇ N) | 1376936-03-6 |
| Pentadecafluorooctanoic acid--pyridine (1/1) (PFOA-C ₅ H ₅ N) | 95658-47-2 |
| pentadecafluorooctanoic acid- 1-phenylpiperazine(1:1) (PFOA-C ₁₀ H ₁₄ N ₂) | 1514-68-7 |
| N,N,N-Trimethyloctan-1-aminium pentadecafluorooctanoate (PFOA-C ₁₁ H ₂₆ N) | 927835-01-6 |
| PFNA, its salts | |
| Perfluorononane Acid (PFNA) | 375-95-1 |
| Perfluorononanoate Na-Salt (PFNA-Na) | 21049-39-8 |
| Nonanoic acid, heptadecafluoro-, ammonium salt (PFNA-NH ₄) | 4149-60-4 |
| Potassium perfluorononanoate (PFNA-K) | 21049-38-7 |
| Perfluorononanoate Li-Salt (PFNA-Li) | 60871-92-3 |
| Silver perfluorononanoate (PFNA-Ag) | 7358-16-9 |
| Methanaminium perfluorononanoate (PFNA-NH ₃ (CH ₃)) | 77032-23-6 |
| Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with N-ethylethanamine (1:1) PFNA-NH ₂ (C ₂ H ₅) ₂) | 77032-27-0 |
| Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with N-methylmethanamine (1:1) (PFNA-NH ₂ (CH ₃) ₂) | 77032-24-7 |
| Nonanoic acid, heptadecafluoro-, compd. with N,N-diethylethanamine (1:1) (9CI) (PFNA-NH(C ₂ H ₅) ₃) | 327176-80-7 |
| Nonanoic acid, heptadecafluoro-, compd. with piperidine (1:1) (9CI) (PFNA-NH ₂ (C ₅ H ₁₀)) | 95682-66-9 |
| Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with benzenamine (1:1) (PFNA-NH ₃ (C ₆ H ₅)) | 95682-67-0 |
| Nonanoic acid, heptadecafluoro-, compd. with cyclohexanamine (1:1) (9CI) (PFNA-NH ₃ (C ₆ H ₁₁)) | 328531-06-2 |
| Perfluorononanoate (anion) | 72007-68-2 |
| 4-[(6-Methoxy-3-pyridazinyl)sulfamoyl]anilinium heptadecafluorononanoate (PFNA-C ₁₁ H ₁₂ N ₄ O ₃ S) | 298703-33-0 |
| Perfluorononanoic anhydride (PFNAA) | 228407-54-3 |
| PFDA, its salts | |
| Perfluorodecane Acid (PFDA) | 335-76-2 |
| Sodium perfluorodecanoate (PFDA-Na) | 3830-45-3 |
| Perfluorodecanoate ammonium salt (PFDA-NH ₄) | 3108-42-7 |
| Potassium perfluorodecanoate (PFDA-K) | 51604-85-4 |
| Silver perfluorodecanoate (PFDA-Ag) | 5784-82-7 |
| Lithium perfluorodecanoate (PFDA-Li) | 84743-32-8 |
| Perfluorodecanoate (anion) | 73829-36-4 |
| Perfluorodecanoic anhydride (PFDAA) | 942199-24-8 |
| PFUnda, its salts | |
| Perfluoroundecanoic Acid (PFUnda) | 2058-94-8 |



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| Perfluoroundecanoic acid sodium salt (PFUnDA-Na) | 60871-96-7 |
| Ammonium perfluoroundecanoate (PFUnDA-NH ₄) | 4234-23-5 |
| Potassium perfluoroundecanoate (PFUnDA-K) | 30377-53-8 |
| Calcium perfluoroundecanoate (PFUnDA-Ca) | 97163-17-2 |
| Perfluoroundecanoate (anion) | 196859-54-8 |
| PFDoDA, its salts | |
| Perfluorododecanoic Acid (PFDoDA) | 307-55-1 |
| Ammonium tricosafuorododecanoate (PFDoDA-NH ₄) | 3793-74-6 |
| Perfluorododecanoate (anion) | 171978-95-3 |
| PFTrDA, its salts | |
| Perfluorotridecanoic Acid (PFTrDA) | 72629-94-8 |
| Ammonium perfluorotridecanoate (PFTrDA-NH ₄) | 4288-72-6 |
| Sodium perfluorotridecanoate (PFTrDA-Na) | 60872-01-7 |
| Perfluorotridecanoate (anion) | 862374-87-6 |
| PFTDA, its salts | |
| Perfluorotetradecanoic Acid (PFTDA) | 376-06-7 |
| Perfluorotetradecanoate (anion) | 365971-87-5 |
| PFHxS, its salts & derivatives | |
| Perfluorohexanesulfonic acid (PFHxS) | 355-46-4 |
| Perfluorohexanesulfonate Na-salt (PFHxS-Na) | 82382-12-5 |
| Perfluorohexanesulfonate K-salt (PFHxS-K) | 3871-99-6 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1) (PFHxS-Li) | 55120-77-9 |
| Ammonium perfluorohexane-1-sulphonate (PFHxS-NH ₄) | 68259-08-5 |
| Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-BTPP) | 1000597-52-3 |
| N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate (PFHxS-N(C ₄ H ₉) ₄) | 108427-54-9 |
| N,N,N-triethylethanaminium tridecafluorohexane-1-sulfonate (PFHxS-N(C ₂ H ₅) ₄) | 108427-55-0 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. With pyrrolidine (1:1) (PFHxS-NC ₄ H ₉) | 1187817-57-7 |
| Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (Calculated in terms of PFHxS) (PFHxS-(NC ₁₀ H ₁₄) ₃ C ₅ H ₄) | 1310480-24-0 |
| Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-(NC ₈ H ₁₀) ₂ C ₁₃ H ₁₂) | 1310480-27-3 |
| Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-(NC ₈ H ₁₀) ₂ C ₁₇ H ₁₂) | 1310480-28-4 |
| Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1) (PFHxS-C ₄₂ H ₇₀ O ₃₅) | 1329995-45-0 |
| Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1) (PFHxS-C ₄₈ H ₈₀ O ₄₀) | 1329995-69-8 |



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| Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (TPS-PFHxS) | 144116-10-9 |
| Quinolinium, 1-(carboxymethyl)-4-[2-[4-[4-(2,2-diphenylethenyl)phenyl]-1,2,3,3a,4,8b-hexahydrocyclopent[b]indol-7-yl]ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)(PFHxS-C ₄₄ H ₃₇ N ₂ O ₂) | 1462414-59-0 |
| Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-I(C ₆ H ₅) ₂) | 153443-35-7 |
| Methanaminium, N,N,N-trimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (PFHxS-TMA) | 189274-31-5 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd.with 2-methyl-2-propanamine (1:1)(PFHxS-NH ₂ (CH ₃) ₃) | 202189-84-2 |
| Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)(PFHxS-I(C ₆ H ₄) ₂ (C ₄ H ₉) ₂) | 213740-81-9 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, gallium salt (9Cl)(PFHxS-Ga) | 341035-71-0 |
| Sulfonium, bis(4-methylphenyl)phenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)(PFHxS-S(C ₇ H ₇) ₂ C ₆ H ₅) | 341548-85-4 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, scandium(3+) salt (3:1)(PFHxS-Sc) | 350836-93-0 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, neodymium(3+) salt (3:1)(PFHxS-Nd) | 41184-65-0 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, yttrium(3+) salt (3:1)(PFHxS-Y) | 41242-12-0 |
| Sulfonium, (thiodi-4,1-phenylene)bis[diphenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:2)(PFHxS-S ₃ (C ₆ H ₅) ₄ (C ₆ H ₄) ₂) | 421555-73-9 |
| Iodonium, bis[4-(1,1-dimethylpropyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (PFHxS-I(C ₆ H ₄) ₂ (C ₅ H ₁₁)) | 421555-74-0 |
| Perfluorohexane sulphonyl fluoride(PFHxS-F) | 423-50-7 |
| Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)(PFHxS-S(C ₆ H ₄) ₃ (C ₄ H ₉) ₃) | 425670-70-8 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (PFHxS-Zn) | 70136-72-0 |
| Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)(PFHxS-NH(C ₂ H ₅ O) ₂) | 70225-16-0 |
| 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with N,N-diethylethanamine (1:1)(PFHxS-N(C ₂ H ₅) ₃) | 72033-41-1 |
| Iodonium, bis[(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (9Cl) (PFHxS-I(C ₆ H ₄) ₂ (C ₄ H ₉) ₂) | 866621-50-3 |
| Sulfonium, (4-methylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)(PFHxS-S(C ₆ H ₅) ₂ C ₇ H ₇) | 910606-39-2 |
| Sulfonium, [4-[(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-S(C ₆ H ₅) ₂ C ₁₀ H ₉ O ₂) | 911027-68-4 |



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| | |
|---|--------------|
| 1-Hexanesulfonic acid, 9,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, cesium salt (1:1) (PFHxS-Cs) (PFHxS-Cs) | 92011-17-1 |
| Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium, 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-SC ₂₈ H ₃₁ O ₄) | 928049-42-7 |
| Perfluorohexylsulfonyl chloride (PFHxS-Cl) | 55591-23-6 |
| Sulfonium, [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1), polymer with 2-ethyltricyclo[3.3.1.1 ^{3,7}]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl 2-methyl-2-propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2-propenoate (PFHxS-Sulfonium, propenoate polymer) | 911027-69-5 |
| Perfluorohexane sulfonate (anion) | 108427-53-8 |
| Tetrabutylphosphonium perfluorohexane sulfonate (PFHxS-P (C ₄ H ₉) ₄) | 2310194-12-6 |
| PFHxA, its salts & derivatives | |
| Perfluorohexane Acid (PFHxA) | 307-24-4 |
| Ammonium perfluorohexanoate (APFHx) | 21615-47-4 |
| Sodium perfluorohexanoate (PFHxA-Na) | 2923-26-4 |
| Potassium perfluorohexanoate (PFHxA-K) | 3109-94-2 |
| Perfluorohexanoyl fluoride (PFHxA-F) | 355-38-4 |
| Silver perfluorohexanoate (PFHxA-Ag) | 336-02-7 |
| Lithium perfluorohexanoate (PFHxA-Li) | 90430-61-8 |
| Perfluorohexanoic anhydride | 308-13-4 |
| Hexanoic acid, undecafluoro-, compd. with piperazine (2:1) (8Cl,9Cl) | 423-47-2 |
| Perfluorohexanoate (anion) | 92612-52-7 |
| Perfluorohexanoyl chloride (PFHxA-Cl) | 335-53-5 |
| Undecafluorohexanoic acid--hexan-1-amine (1/1) (PFHxA-C ₆ H ₁₅ N) | 565225-91-4 |
| 1-phenylpiperazine; 2,2,3,3,4,4,5,5,6,6,6-undecafluorohexanoic acid (PFHxA-C ₁₀ H ₁₄ N ₂) | 985-60-4 |

Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR)-Total Fluorine

Test Method: With reference to ASTM D7359-23, analysis was performed by CIC.

| Test Item(s) | Limit | Unit(s) | MDL | 0001 |
|-------------------|-------|---------|-----|-------------|
| Fluorine | 50 | mg/kg | 20 | ND |
| Conclusion | | | | Pass |

Notes:

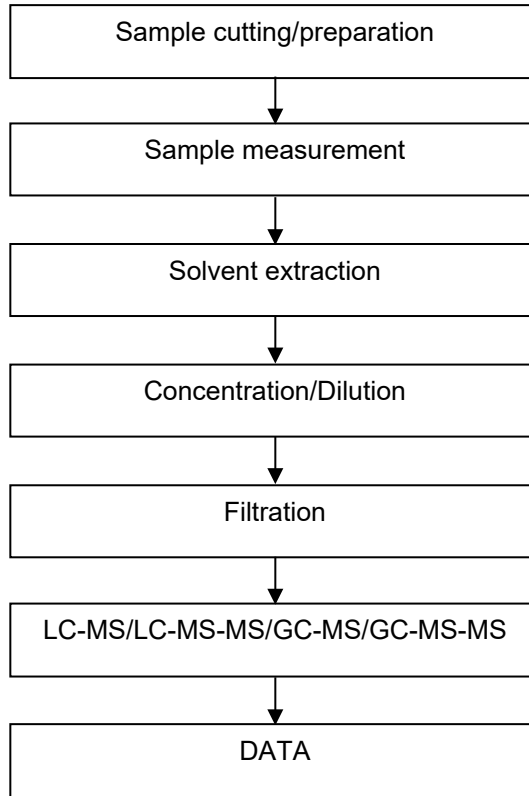
(1) As specified in 5(c) of Regulation (EU) 2025/40, if total fluorine exceeds 50 mg/kg the manufacturer, importer or downstream user as defined respectively in Article 3, points (9), (11) and (13) of Regulation (EC) No 1907/2006 shall, upon request, provide to the manufacturer or the importer as defined respectively in Article 3(1), points (13) and (17), of this Regulation proof of the quantity of fluorine measured as content of either PFAS or non-PFAS in order for them to draw up the technical documentation as referred to in Annex VII to this Regulation. Therefore, It is strongly recommended to perform PFAS test for confirmation.

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.

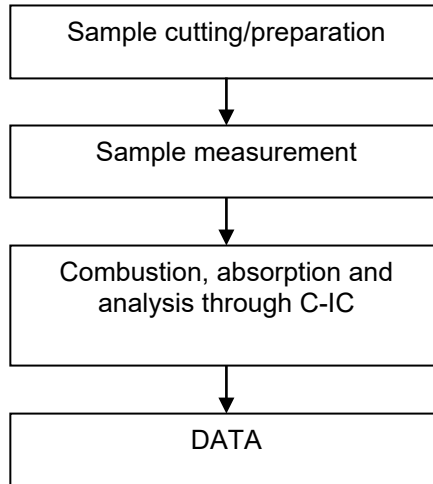


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PFASs/ PFOS/PFOA Testing Flow Chart



Halogen-CIC Testing Flow Chart



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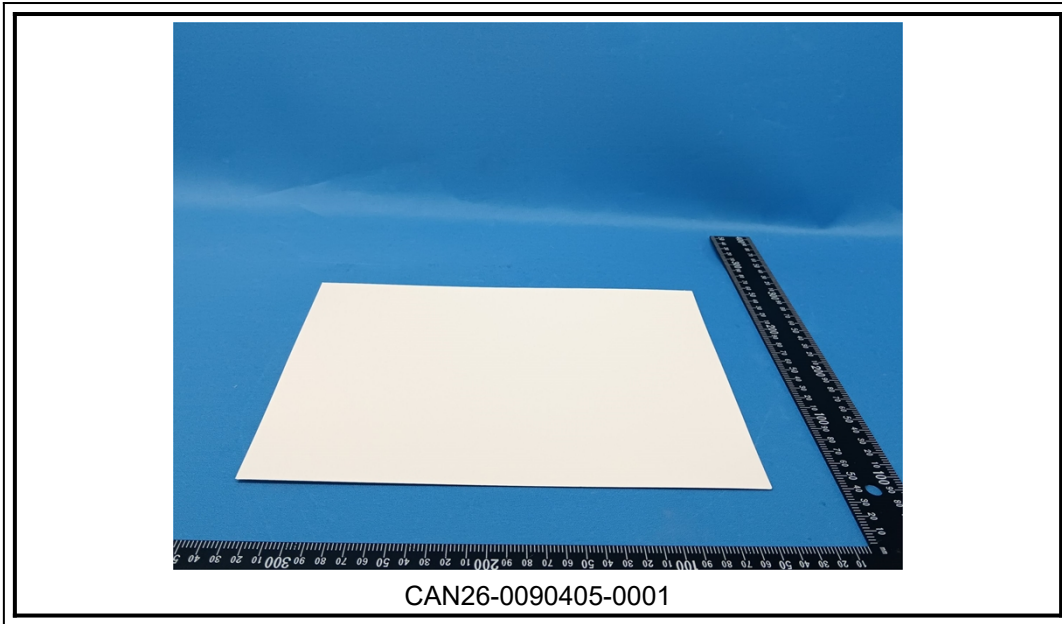
Test Report

No.: CANAF26009040513

Date: Apr 22, 2026

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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Technical Laboratory

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