



Report N°: 0001480907

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Ho Chi Minh City, Date: May 28, 2026

JOB NO.: 2605A-5296

ANALYSIS REPORT

CLIENT'S NAME : ENAGIC (MALAYSIA) SDN BHD
CLIENT'S ADDRESS : UNIT NO 25-6 & 27-6, THE BOULEVARD MID VALLEY CITY, LINGKARAN
SYED PUTRA, 59200, KUALA LUMPUR

SAMPLE INFORMATION:

Sampled/ Submitted by : Client
Client's reference : WATER SAMPLE WITH FILTRATION USING FC1 DELUXE FILTER
(AFTER)
SGS Sample ID : AH91717

The above information is submitted and identified by the client/applicant.

Sample description : Water (approx. gr. wt. 2.2kg) in the plastic container
Sample ID : 2605A-5296.002
Date sample(s) received : May 19, 2026
Testing period : May 19, 2026 - May 28, 2026
Test(s) requested : As applicant's requirement
Test result(s) : Please refer to the next page(s)

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TEST RESULT(S)

Analyte	Method	Result	LOD	LOQ	Unit	Remark
1. Perfluoroalkyl and Polyfluoroalkyl substances (PFAS) (sum of all tested analytes) (lower bound)	ISO 21675:2019	0.00034	_(a)	_(a)	µg/L	
2. Sum of PFAS (sum of 20 analytes according to (EU) 2020/2184) (lower bound)	ISO 21675:2019	0.00034	_(a)	_(a)	µg/L	
3. Sum of PFAS (sum of 21 analytes according to The Swedish Food Agency's regulations on drinking water-2022-01733) (lower bound)	ISO 21675:2019	0.00034	_(a)	_(a)	µg/L	
4. 11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
5. 1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
6. 1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
7. 1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
8. 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy) propanoic acid (HFPO-DA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
9. 4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
10. N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
11. N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
12. Perfluoro(2-((6-chlorohexyl)oxy)ethanesulfonic acid) (9Cl-PF3ONS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
13. Perfluorobutanesulfonic acid (PFBS)	ISO 21675:2019	0.00034	0.0001	0.0003	µg/L	
14. Perfluorobutanoic acid (PFBA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	

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Analyte	Method	Result	LOD	LOQ	Unit	Remark
15. Perfluorodecanesulfonic acid (PFDS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
16. Perfluorodecanoic acid (PFDA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
17. Perfluorododecanesulfonic acid (PFDoS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
18. Perfluorododecanoic acid (PFDoA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
19. Perfluoroheptanesulfonic acid (PFHpS)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
20. Perfluoroheptanoic acid (PFHpA)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
21. Perfluorohexadecanoic acid (PFHxDA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
22. Perfluorohexanesulfonic acid (PFHxS)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
23. Perfluorohexanoic acid (PFHxA)	ISO 21675:2019	<0.0003	0.0001	0.0003	µg/L	
24. Perfluorononanesulfonic acid (PFNS)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
25. Perfluorononanoic acid (PFNA)	ISO 21675:2019	<0.0003	0.0001	0.0003	µg/L	
26. Perfluorooctadecanoic acid (PFOcDA)	ISO 21675:2019	Not Detected	0.01	0.03	µg/L	
27. Perfluorooctanesulfonamide (FOSA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
28. Perfluorooctanesulfonic acid (PFOS)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
29. Perfluorooctanoic acid (PFOA)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
30. Perfluoropentanesulfonic acid (PFPS)	ISO 21675:2019	Not Detected	0.0001	0.0003	µg/L	
31. Perfluoropentanoic acid (PFPeA)	ISO 21675:2019	<0.0003	0.0001	0.0003	µg/L	
32. Perfluorotetradecanoic acid (PFTeA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
33. Perfluorotridecanesulfonic acid (PFTrDS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
34. Perfluorotridecanoic acid (PFTrDA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	
35. Perfluoroundecanesulfonic acid (PFUDS)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	

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Analyte	Method	Result	LOD	LOQ	Unit	Remark
36. Perfluoroundecanoic acid (PFUnA)	ISO 21675:2019	Not Detected	0.001	0.003	µg/L	

Note:

- All methods were accredited with ISO 17025 by BoA or AOSC (without or with a triangle symbol (Δ) after the methods, respectively), except for the methods/analytes marked with an asterisk (*).
- All methods were performed by SGS Vietnam Ltd (the ones marked with the superscript number one (¹) were performed by SGS Can Tho Lab), except for the ones that were done by subcontractors (their names were mentioned in the parentheses after the method) and marked with two asterisks (**) after the analyte name.
- All methods (e.g.: AOAC, AOCS, AACC, AAFCO, SMEWW, CMMEF, SGS Laboratory developed method...) not stated with the published year were on the latest version at the time the tests were conducted.
- Testing time of all analytes was stated in the "Testing Period" (page 1) unless specified separately.
- The above mentioned analytes were tested according to the client's requirements for internal reference and were not intended for environmental control purpose required by The Ministry of Agriculture and Environment.
- LOD = Limit of Detection. LOD is referred to the estimated Level of Detection at 50% of probability of detection (eLOD50) when applied to the qualitative microbiological analytes, Probability of Detection (POD) when applied to qualitative chemical analytes, or Probability of Identification (POI) when applied to identification analytes. The result of the analyte with the concentration below or equal to LOD is reported as Not Detected.

LOQ = Limit of Quantification. When the chemical analyte is detected but its concentration is below limit of quantitation (LOQ), the result is reported as <LOQ. If the quantifiable result was calculated from individual analytes, it was done using unrounded single values without the ones below LOQ, or it was expressed as less than the sum of the individual LOQs of detected analytes when the concentration of all detected analytes was <LOQ. For microbiological analytes, according to the plate count testing method with the initial dilution factor of 10, the result of the sample that the relevant colonies were not formed was reported as <10 cfu/g (or <10 cfu/mL) if 1 mL of the diluted solution was incubated or <1 cfu/g (or <1 cfu/mL) if 10 mL of the diluted solution was incubated, <100 cfu/g (or <100 cfu/mL) for samples with further dilution of 10, <1 cfu/mL for pipettable samples without dilution, <10 cfu/sample (or <10 cfu/swab) for hygiene environment samples that are required to report on whole tested samples, or <10 cfu/area for hygiene environment samples that are required to report on specific area; according to the membrane filter method without further dilution, the result of the sample that the relevant colonies were not formed was reported as <1 cfu per sample volume tested; according to MPN technique if there were no suspected reactions after required incubation period, the result was negative and reported as 0 MPN/g (or 0 MPN/mL) for samples without further dilution (i.e. sample amount of 1 g (or 1 mL) in the series of the highest concentration tubes), 0 MPN/0.1g (or 0 MPN/0.1mL) for samples with further dilution of 10 (i.e. sample amount of 0.1 g (or 0.1 mL) in the series of the highest concentration tubes), or <1.8 MPN/100mL for water samples (i.e. sample amount of 10 mL in the series of the highest concentration tubes).

_(a) Refer to LOD/LOQ of the individual analytes that were used to calculate the sum analyte.

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PHOTO APPENDIX



REPORT RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY AND SUCH SAMPLE(S) ARE RETAINED FOR 15 DAYS ONLY IF THERE ARE NO OTHER SPECIFIC STATEMENTS

*** END OF THE REPORT ***

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Signed for and on behalf of
SGS Vietnam LTD.
Lâm Văn Xự



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