

TEST REPORT

Applicant: Mayfair Brands Limited
Address: Units 2501-03, 25/F., Stelux House, No. 698 Prince Edward, Road East,
San Po Kong, Kowloon, HONG KONG

The following sample(s) was/were submitted and identified on behalf of the client as:

Product name: CLEANING WIPES
Another name: SHOE CLEANER/ SHOE WIPES/ SHOE CLEANING WIPES/SNEKAER
CLEANING WIPES/SUEDE CLEANING WIPES/ LEATHER SHINE
WIPES
Model: WIPEMATE
Material: Non-woven fabric with cleaning solution
Manufacturer: Zhongshan Biaoqi Houseware Co., Ltd.
Address: No.38, HuaZhong Road, Yongning, Xiaolan Town, Zhongshan, GD,
528415 P.R.China

Sample Received Date: Jul. 11, 2023
Testing Period: Jul. 11, 2023~ Jul. 14, 2023

Test Requirement:

As specified by client, to determine Perfluoroalkyl and polyfluoroalkyl substances (PFAS) content in the submitted sample(s).

Test Result(s): Please refer to the following page(s);

Test Method: Please refer to the following page(s);

Compiled by:

Pure

Reviewed by:

Y. L. Mao

Approved by:

May

Date:

2023-07-18

Sample Description:

No.	Description
1	Dark blue/white/black plastic bag
2	Green/white/black plastic bag
3	Brown/white/black plastic bag
4	Light blue/white/black plastic bag
5	Black plastic cover
6	White wipes

Test Result(s):

Test method: With reference to US EPA 3550C:2007, analyzed by LC-MS/MS.

Test Item(s)	CAS No.	Result, mg/kg	MDL, mg/kg
		1+2+3	
Henicosafuoroundecanoic acid(PFUnDA)	2058-94-8	N.D.	0.01
Tricosafuorododecanoic acid(PFDoDA)	307-55-1	N.D.	0.01
Pentacosafuorotridecanoic acid(PFTrDA)	72629-94-8	N.D.	0.01
Heptacosafuorotetradecanoic acid(PFTeDA)	376-06-7	N.D.	0.01
Perfluorobutanoic acid(PFBA)	375-22-4	N.D.	0.01
Perfluorovaleric acid (PFPA)	2706-90-3	N.D.	0.01
Perfluorohexanoic acid (PFHxA)	307-24-4	N.D.	0.01
Perfluoroheptanoic acid (PFHpA)	375-85-9	N.D.	0.01
Perfluorooctanoic acid(PFOA)	335-67-1	N.D.	0.01
Perfluorononan-1-oic-acid (PFNA)	375-95-1	N.D.	0.01
Nonadecafluorodecanoic acid (PFDA)	335-76-2	N.D.	0.01
Perfluorobutanesulfonic acid (PFBS)	375-73-5	N.D.	0.01
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	N.D.	0.01
Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	N.D.	0.01
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	N.D.	0.01
Perfluorodecanesulfonic acid (PFDS)	335-77-3	N.D.	0.01
Perfluorooctanesulfonamide (PFOSA)	754-91-6	N.D.	0.01

N-Methyl-perfluorooctane sulfonamide (N-Me-FOSA)	31506-32-8	N.D.	0.01
N-Ethyl-perfluorooctane sulfonamide (N-Et-FOSA)	4151-50-2	N.D.	0.01
N-Methyl-perfluorooctane sulfonamidoethanol (N-Me-FOSE)	24448-09-7	N.D.	0.01
N-Ethyl-perfluorooctane sulfonamidoethanol (N-Et-FOSE)	1691-99-2	N.D.	0.01
1H,1H,2H,2H-Perfluorooctane sulphonic acid(6: 2 FTS)	27619-97-2	N.D.	0.01
2H,2H,3H,3H-Perfluoroundecanoic acid(4HPFUnA)	34598-33-9	N.D.	0.01
Perfluoro-3-7-dimethyl octane carboxylate(PF-3,7-DMOA)	172155-07-6	N.D.	0.01
7H-Dodecafluoro heptane carboxylate(HPFHpA)	1546-95-8	N.D.	0.01
2H,2H-Perfluoro decan carboxylate(H2PFDA)	27854-31-5	N.D.	0.01
1H,1H,2H,2H-Perfluorodecanesulphonic acid(8: 2 FTS)	39108-34-4	N.D.	0.01
1H,1H,2H,2H-Perfluorohexanol (4: 2 FTOH)	2043-47-2	N.D.	0.01
1H,1H,2H,2H-Perfluorooctanol (6: 2 FTOH)	647-42-7	N.D.	0.01
1H,1H,2H,2H-Perfluorodecanol (8: 2 FTOH)	678-39-7	N.D.	0.01
1H,1H,2H,2H-Perfluorododecanol (10: 2 FTOH)	865-86-1	N.D.	0.01
1H,1H,2H,2H-Perfluorodecyl acrylate (8: 2 FTA)	27905-45-9	N.D.	0.01
Heptadecafluorooctanesulphonyl fluoride (PFOSF)	307-35-7	N.D.	0.01
Diethanolamine perfluorooctane sulfonate (PFOS-NH(OH) ₂)	70225-14-8	N.D.	0.01

Test Item(s)	CAS No.	Result, mg/kg	MDL, mg/kg
		4+5	
Henicosafuoroundecanoic acid(PFUnDA)	2058-94-8	N.D.	0.01
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Heptacosafuorotetradecanoic acid(PFTeDA)	376-06-7	N.D.	0.01
Perfluorobutanoic acid(PFBA)	375-22-4	N.D.	0.01
Perfluorovaleric acid (PFPA)	2706-90-3	N.D.	0.01
Perfluorohexanoic acid (PFHxA)	307-24-4	N.D.	0.01
Perfluoroheptanoic acid (PFHpA)	375-85-9	N.D.	0.01
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N-Ethyl-perfluorooctane sulfonamide (N-Et-FOSA)	4151-50-2	N.D.	0.01
N-Methyl-perfluorooctane sulfonamidoethanol (N-Me-FOSE)	24448-09-7	N.D.	0.01
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Perfluoro-3-7-dimethyl octane carboxylate(PF-3,7-DMOA)	172155-07-6	N.D.	0.01
7H-Dodecafluoro heptane carboxylate(HPFHpA)	1546-95-8	N.D.	0.01

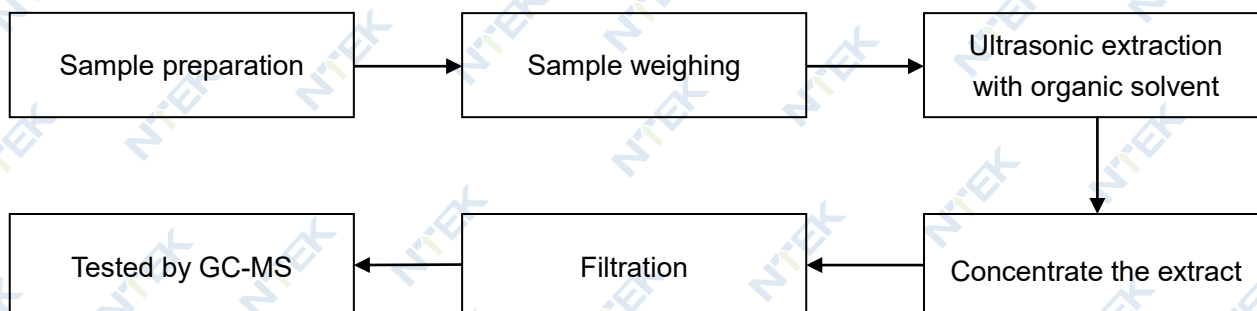
2H,2H-Perfluoro decan carboxylate(H2PFDA)	27854-31-5	N.D.	0.01
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1H,1H,2H,2H-Perfluorooctanol (6: 2 FTOH)	647-42-7	N.D.	0.01
1H,1H,2H,2H-Perfluorodecanol (8: 2 FTOH)	678-39-7	N.D.	0.01
1H,1H,2H,2H-Perfluorododecanol (10: 2 FTOH)	865-86-1	N.D.	0.01
1H,1H,2H,2H-Perfluorodecyl acrylate (8: 2 FTA)	27905-45-9	N.D.	0.01
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Note: 1mg/kg = 1ppm = 0.0001%
N.D. = Not Detected (<MDL)
MDL = Method Detection Limit

Test Flow:



Sample photo(s):



Fig.1



Fig.2



Fig.3

****End of Report****

The test results or data in this report will be used only for education, scientific research, enterprise product development and internal quality control or other purposes.

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of NTEK, this report can't be reproduced except in full.