



Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 1 of 30

The following sample(s) was/were submitted and identified by the applicant as:

Sample Submitted By : XXXXXX
Sample Name : PVC SHRINKABLE FILM

=====
Sample Receiving Date : 28-Aug-2025
Testing Period : 28-Aug-2025 to 10-Sep-2025
Test Results : Please refer to following pages.

Test Requested	Summary
As requested by the client, the risk of specific PFAS in the selected sample is evaluated. The total amounts of evaluated PFAS are 637 items, concluding 151 tested items and 486 listed items (see Appendix 1).	Not Detected



Our manufacturers and importers have provided comprehensive documentation certifying that their products meet all RoHS (Restriction of Hazardous Substances) and REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) regulatory standards. Get Packed has reviewed these assurances and find them to be in full alignment with our quality standards.

Troy Chang / Department Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 2 of 30

Test Part Description

No.1 : TRANSPARENT FILM

Test Method

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

Test Result(s)

Unit: mg/kg

Substance Name	MDL	Result
		No.1
All tested PFAS in Appendix 1	-	n.d.

Note:

- 1.mg/kg = ppm; 0.1wt% = 0.1% = 1000ppm
- 2.MDL = Method Detection Limit
- 3.n.d. = Not Detected (Less than MDL)
- 4."-" = Not Regulated
- 5.This is the additional test report of ETR25804846.

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 3 of 30

【Appendix 1】

The quantitative technology of PFAS is to analyze the specific structure of PFAS substances. However, PFAS acid and its salts with the same carbon number group have the same specific structure that can be identified. The tested results of the analyzed specific structure cannot be distinguished to identify the contribution from PFAS acid or its salts. Therefore, the tested results display the sum of concentrations of PFAS acids and its salts with the same carbon number group. The concentration of PFAS substances in the below table have been included in the tested results, please refer to the table for relevant information: (The listed PFAS substances are examples only, it do not include all PFAS salts with the same carbon number group.)

Group Name	Substance Name	CAS No.	MDL (mg/kg)
TFA, its salts	Trifluoroacetic acid (TFA)	76-05-1	1
	Sodium trifluoroacetate (TFA-Na)	2923-18-4	-
	Thallium(III) trifluoroacetate (TFA-Tl)	23586-53-0	-
	Lithium Trifluoroacetate (TFA-Li)	2923-17-3	-
	Silver trifluoroacetate (TFA-Ag)	2966-50-9	-
	Cesium Trifluoroacetate (TFA-Cs)	21907-50-6	-
	Potassium trifluoroacetate (TFA-K)	2923-16-2	-
	Ammoniumtrifluoroacetate (TFA-NH4)	3336-58-1	-
	Mercury(II) trifluoroacetate (TFA-Hg)	13257-51-7	-
	Palladium(II) trifluoroacetate (TFA-Pd)	42196-31-6	-
	Trifluoroacetate / Trifluoroacetic acid anion (TFA anion)	14477-72-6	-
	Dimethyl[(trifluoroacetyl)oxy]sulfanium trifluoroacetate	57738-66-6	-
	Aluminium tris(trifluoroacetate) (TFA-Al)	36554-89-9	-
	Barium bis(trifluoroacetate) (TFA-Ba)	60884-92-6	-
	Erbium tris(trifluoroacetate) (TFA-Er)	70236-99-6	-
	Indium trifluoroacetate (TFA-In)	36554-90-2	-
	Lanthanum tris(trifluoroacetate) (TFA-La)	70236-92-9	-
	Nickel(2+) trifluoroacetate (TFA-Ni)	16083-14-0	-
	Lead(II) trifluoroacetate (TFA-Pb)	4146-73-0	-
	Acetic acid, trifluoro-, rhodium(2+) salt (TFA-Rh)	72654-51-4	-
	Thulium tris(trifluoroacetate) (TFA-Tm)	70237-00-2	-
	Ytterbium(3+) tris(trifluoroacetate) (TFA-Yb)	87863-62-5	-
	Zinc bis(trifluoroacetate) (TFA-Zn)	21907-47-1	-
Ruthenium(II) 2,2,2-trifluoroacetate (TFA-Ru)	61612-84-8	-	
Magnesium 2,2,2-trifluoroacetate (TFA-Mg)	123333-72-2	-	
Copper(2+) trifluoroacetate (TFA-Cu)	123333-88-0	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 4 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFBA, its salts	Perfluorobutane acid (PFBA)	375-22-4	0.01
	Ammonium perfluorobutanoate (PFBA-NH ₄)	10495-86-0	-
	Sodium perfluorobutanoate (PFBA-Na)	2218-54-4	-
	Potassium heptafluorobutanoate (PFBA-K)	2966-54-3	-
	Silver perfluorobutanoate (PFBA-Ag)	3794-64-7	-
	Lithium perfluorobutanoate (PFBA-Li)	4146-76-3	-
	Heptafluorobutanoic acid-piperazine (1:1)	375-04-2	-
	Perfluorobutanoate (anion)	45048-62-2	-
	4-Chlorobenzenediazonium perfluorobutanoate perfluorobutanoic acid (1:1:1) (PFBA-C6H4ClF6N2P)	-	-
	Heptafluorobutanoic acid-1-phenylpiperazine (1:1) (PFBA-C10H14N2)	2263-11-8	-
	Perfluorobutanoic anhydride (PFBAA)	336-59-4	-
	Heptafluorobutanoic acid calcium salt (PFBA-Ca)	2366-98-5	-
	Rhodium(II) perfluorobutyrate dimer (PFBA-Rh)	73755-28-9	-
	Perfluorobutyryl chloride (PFBA-Cl)	375-16-6	-
	Perfluorobutanoyl fluoride (PFBA-F)	335-42-2	-
PFBS, its salts & derivatives	Perfluorobutane sulfonate (PFBS)	375-73-5	0.01
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, sodium salt (1:1) (PFBS-Na)	60453-92-1	-
	Lithium perfluorobutanesulfonate (PFBS-Li)	131651-65-5	-
	Magnesium perfluorobutanesulfonate (PFBS-Mg)	507453-86-3	-
	Perfluorobutane Sulfonate K-salt (PFBS-K)	29420-49-3	-
	Perfluorobutane sulfonyl fluoride (PFBS-F)	375-72-4	-
	Tetraethylammonium perfluorobutanesulfonate (PFBS-N(CH ₃ CH ₂) ₄)	25628-08-4	-
	Triphenylsulfanium perfluorobutane sulfonate (TPS-PFBS)	144317-44-2	-
	Dimethyl(phenyl)sulfanium perfluorobutane sulfonate	220133-51-7	-
	Tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate	220689-12-3	-
	Morpholinium perfluorobutanesulfonate	503155-89-3	-
	Ammonium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate (PFBS-NH ₄)	68259-10-9	-
	Nonafluorobutanesulfonic acidHydrate	59933-66-3	-
	Nonafluoro-1-butanesulfonyl chloride (PFBS-Cl)	2991-84-6	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 5 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFBS, its salts & derivatives	Bis(4-tert-butylphenyl)iodonium perfluoro-1-butanesulfonate (PFBS-I(C ₆ H ₄) ₂ (C ₄ H ₉) ₂)	194999-85-4	-
	1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonic acid, compound with 2,2'-iminodiethanol (1:1) (PFBS-NH(C ₂ H ₅ O) ₂)	70225-18-2	-
	1-(4-butoxy-1-naphthyl)tetrahydrothiophenium nonafluorobutane-1-sulfonate (PFBS-SC18H23O)	209482-18-8	-
	Tetrabutylammonium nonafluorobutanesulfonate ((PFBS-N(C ₄ H ₉) ₄))	108427-52-7	-
	Diphenyliodonium nonafluorobutane-1-sulfonate((PFBS-I(C ₆ H ₅) ₂))	194999-82-1	-
	Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	241806-75-7	-
	Sulfonium, (4-cyclohexylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	425670-64-0	-
	Thiophenium, tetrahydro-1-(1-methyl-1H-indol-3-yl)-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	867373-18-0	-
	Pyridinium, 1-ethyl-3-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	1015420-87-7	-
	1H-Imidazolium, 1-methyl-3-octyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	905972-83-0	-
	1H-Imidazolium, 3-hexyl-1-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	1001557-05-6	-
	2-Propanaminium, N,N-dimethyl-N-(1-methylethyl)-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	374571-81-0	-
	Sulfonium, [4-[2-(1,1-dimethylethoxy)-2-oxoethoxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	857285-80-4	-
	1-Butanaminium, N,N-dibutyl-N-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	124472-66-8	-
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, zinc salt (2:1) (PFBS-Zn)	502457-69-4	-
1-Pentanaminium, N,N,N-tripropyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	56773-55-8	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 6 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFBS, its salts & derivatives	PPerfluorobutanesulfonic acid tetramethylammonium salt (PFBS-N(CH ₃) ₄)	25628-17-5	-
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, 1,1'-Anhydride	36913-91-4	-
	Perfluorobutane sulfonate (anion)	45187-15-3	-
	1-(4-butoxy-1-naphthalenyl)tetrahydrothiophenium - 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate	EC No. 468-770-4	-
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, compd. with N,N-diethylethanamine (1:1)	182059-38-7	-
	1-Octanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	334529-55-4	-
	Pyridinium, 1-hexadecyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	334529-62-3	-
	Pyridinium, 1-butyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	334529-64-5	-
	1-Octanaminium, N-methyl-N,N-dioctyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	495417-51-1	-
	Sulfonium, tris(4-methylphenyl)-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	722538-68-3	-
-	Perfluorobutane sulfon amides	30334-69-1	0.1
-	1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methylbutane-1-sulphonamide (PFBS-NC3H8O)	34454-97-2	0.01
-	1H,1H,2H,2H-Perfluorohexyl methacrylate (4:2 FTMA)	1799-84-4	0.1
PFPA, its salts	Perfluoropentane acid (PFPA)	2706-90-3	0.01
	Sodium perfluoropentanoate (PFPA-Na)	2706-89-0	-
	Potassium perfluoropentanoate (PFPA-K)	336-23-2	-
	Ammonium perfluoropentanoate (PFPA-NH ₄)	68259-11-0	-
	Lithium perfluoropentanoate (PFPA-Li)	198482-22-3	-
	Silver perfluoropentanoate (PFPA-Ag)	2795-30-4	-
	Perfluoropentanoate (anion)	45167-47-3	-
	Pentanoic acid, 2,2,3,3,4,4,5,5,5-nonafluoro-, compd. with phenylmethyl carbamimidothioate (1:1) (PFPeA-C ₈ H ₁₀ N ₂ S)	64808-55-5	-
	Nonafluoropentanoic anhydrid (PFPeAA)	308-28-1	-
	Perfluoropentanoyl chloride (PFPeA-Cl)	375-60-0	-
	Perfluoropentanoyl fluoride (PFPeA-F)	375-62-2	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 7 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFHxA, its salts & derivatives	Perfluorohexane acid (PFHxA)	307-24-4	0.01
	Ammonium perfluorohexanoate (PFHxA-NH ₄)	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) (8CI,9CI)	423-47-2	-
	Perfluorohexanoate (anion)	92612-52-7	-
	Perfluorohexanoyl chloride (PFHxA-Cl)	335-53-5	-
	Perfluorohexanoyl bromide (PFHxA-Br)	1404193-66-3	-
	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-, compd. with 1-hexanamine (1:1) (PFHxA-C ₆ H ₁₅ N)	565225-91-4	-
	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-, compd. with 1-phenylpiperazine (1:1) (PFHxA-C ₁₀ H ₁₄ N ₂)	985-60-4	-
-	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH)	647-42-7	0.1
-	1H,1H,2H,2H-Perfluorooctylacrylate (6:2 FTA)	17527-29-6	0.1
-	1H,1H,2H,2H-Perfluorooctyl methacrylate (6:2 FTMAC)	2144-53-8	0.1
6:2 FTS, its salts	1H,1H,2H,2H-Perfluorooctanesulphonic acid (6:2 FTS)	27619-97-2	0.01
	Sodium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-Na)	27619-94-9	-
	Potassium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-K)	59587-38-1	-
	Ammonium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-NH ₄)	59587-39-2	-
	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-, barium salt (2:1) (6:2 FTS-Ba)	1807944-82-6	-
	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctane-1-sulfonate (6:2 FTS(anion))	425670-75-3	-
	2-(Perfluorohexyl)ethanesulfonyl chloride (6:2 FTS-Cl)	27619-89-2	-
	2-(Perfluorohexyl)ethanesulfonyl fluoride (6:2 FTS-F)	-	-
-	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane (6:2 FTI)	2043-57-4	0.1

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 8 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
-	Perfluorohexyl iodide (PFHxI)	355-43-1	0.2
-	n-(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl)iodoacetamide	852527-50-5	0.01
-	Perfluorooctyl triethoxysilane (POTS)	51851-37-7	0.1
-	1H,1H,2H,2H-Perfluorooctyltrichlorosilane	78560-45-9	0.1
-	1H,1H,2H,2H-Perfluorooctyltrimethoxysilane	85857-16-5	0.1
6:2 monoPAP, its salts	Mono[2-(perfluorohexyl)ethyl] Phosphate (6:2 monoPAP)	57678-01-0	0.1
	Diammonium 6:2 fluorotelomer phosphate monoester (6:2 monoPAP-NH ₄ NH ₄)	1000852-37-8	-
-	2-Iodo-1H,1H,1H,2H,3H,3H-perfluorononane	38550-34-4	0.2
-	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonamide N-oxide	80475-32-7	0.1
-	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	26650-09-9	0.2
-	2H,2H,3H,3H-Perfluorononanoic acid (6:3 FTCA)	27854-30-4	0.1
-	1H,1H,2H,2H-Perfluorooctanethiol (6:2 FTSH)	34451-26-8	0.2
-	1H,1H,2H,2H-Perfluorooctyldimethylchlorosilane (6:2 FTSiMe ₂ Cl)	102488-47-1	0.2
-	1-Iodo-1H,1H-Perfluoroheptane (6:1 FTI)	212563-43-4	0.2
-	3-(Perfluorohexyl)propyl iodide (6:3 FTI)	89889-20-3	0.2
6:2 FTPA, its salts	1H,1H,2H,2H-Perfluorooctanephosphonic acid (6:2 FTPA)	252237-40-4	0.1
	Sodium hydrogen ((perfluorohexyl)ethyl)phosphonate (Cheminox FHP 2OH-Na(PFHEPA-Na))	1189052-95-6	-
-	1H,1H-perfluorohexan-1-ol (5:1 FTOH)	423-46-1	0.2
-	1H,1H-perfluoro-1-heptanol (6:1 FTOH)	375-82-6	0.2
-	3-(perfluorohexyl)propanol (6:3 FTOH)	80806-68-4	0.2
-	3,3,4,4,5,5,6,6,7,7,7-undecafluoro-2-heptanol	914637-05-1	0.2
-	1-(perfluorohexyl)octane	133331-77-8	0.2
-	1H,1H-Perfluoroheptylamine (6:1 FTNH ₂)	423-49-4	0.2
PFHxS, its salts & derivatives	Perfluorohexane sulfonate (PFHxS)	355-46-4	0.01
	Perfluorohexanesulfonate Na-salt (PFHxS-Na)	82382-12-5	-
	Perfluorohexanesulfonate K-salt (PFHxS-K)	3871-99-6	-
	Ammonium perfluorohexanesulfonate (PFHxS-NH ₄)	68259-08-5	-
	Perfluorohexanesulfonate Li-salt (PFHxS-Li)	55120-77-9	-
	Perfluorohexanesulfonate Zn-salt (PFHxS-Zn)	70136-72-0	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 9 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFHxS, its salts & derivatives	Perfluorohexane sulphonyl fluoride (PFHxS-F)	423-50-7	-
	Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1000597-52-3	-
	N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate	108427-54-9	-
	N,N,N-triethylethanaminium tridecafluorohexane-1-sulfonate (1:1)	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)	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)	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)	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)	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)	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)	1329995-69-8	-
	Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	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)	1462414-59-0	-
	Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	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)	189274-31-5	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 10 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFHxS, its salts & derivatives	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)	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)	213740-81-9	-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, gallium salt (9CI)	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)	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)	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	421555-74-0	-
	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)	425670-70-8	-
	Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	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)	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) (9CI)	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)	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)	911027-68-4	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 11 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFHxS, its salts & derivatives	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, cesium salt (1:1) (PFHxS-CsH)	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)	928049-42-7	-
	Perfluorohexylsulfonylchloride(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	911027-69-5	-
	Perfluorohexane sulfonate (anion) Tetrabutylphosphonium	108427-53-8	-
	tridecafluorohexane-1-sulfonate (PFHxS-P (C4H9)4))	2310194-12-6	-
-	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	0.01
-	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	0.01
-	N-[3-(dimethylamino)propyl]tridecafluorohexanesulphonamide (N-AP-FHxSA)	50598-28-2	0.01
-	2-[Methyl[(tridecafluorohexyl)sulphonyl]amino]ethyl acrylate (N-MeFHSEA)	67584-57-0	0.2
-	2-Propenoic acid, 2-methyl-, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulphonyl]amino]ethyl ester	67584-61-6	0.1
-	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulphonyl]amino]ethyl ester	67906-70-1	0.1
-	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-(MeFHxSE)	68555-75-9	0.01
EtFHxSAA, its salts	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulphonyl] (EtFHxSAA)	68957-32-4	0.01
	Potassium N-ethyl-n-[(tridecafluorohexyl)sulphonyl]glycinate (EtFHxSAA-K)	67584-53-6	-
	Sodium N-ethyl-N-((tridecafluorohexyl)sulphonyl)glycinate (EtFHxSAA-Na)	68555-70-4	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 12 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFHpA, its salts	Perfluoroheptane acid (PFHpA) Sodium	375-85-9	
	perfluoroheptanoate (PFHpA-Na) Potassium	20109-59-5	0.01
	perfluoroheptanoate (PFHpA-K)	21049-36-5	-
	Ammonium perfluoroheptanoate (PFHpA-NH ₄)	6130-43-4	-
	Cesium perfluoroheptanoate (PFHpA-Cs)	171198-24-	-
	Silver perfluoroheptanoate (PFHpA-Ag)	6 424-05-5	-
	Lithium perfluoroheptanoate (PFHpA-Li)	60871-90-1	-
	Perfluoroheptanoate (anion)	120885-29-2	-
	Perfluoroheptanoic anhydride (PFHpAA)	78225-99-7	-
	Perfluoroheptanoyl chloride (PFHpA-Cl)	52447-22-0	-
	Perfluoroheptanoyl fluoride (PFHpA-F)	375-84-8	-
HPFHpA, its salts	7H-Dodecafluoroheptane acid (HPFHpA)	1546-95-8	0.01
	Sodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-Na)	2264-25-7	-
	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-NH ₄)	376-34-1	-
	7H-Perfluoroheptanoate (HPFHpA(anion))	69681-35-2	-
	Potassium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-K)	-	-
	Lithium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-Li)	-	-
	7H-Perfluoroheptanoyl chloride (HPFHpA-Cl)	41405-35-0	-
	7H-Perfluoroheptanoyl fluoride (HPFHpA-F)	5927-65-1	-
PFHpS, its salts	Perfluoroheptane sulfonate (PFHpS)	375-92-8	0.01
	Perfluoroheptanesulfonate Na-salt (PFHpS-Na)	21934-50-9	-
	Potassium perfluoroheptanesulfonate (PFHpS-K)	60270-55-5	-
	Ammonium perfluoroheptanesulfonate (PFHpS-NH ₄)	68259-07-4	-
	Lithium perfluoroheptanesulfonate (PFHpS-Li)	117806-54-9	-
	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd.with 2,2'-iminobis[ethanol](1:1)	70225-15-9	-
	Perfluoroheptane sulfonate (anion)	146689-46-5	-
	Triethylammonium perfluoroheptane sulfonate	72033-40-0	-
	Tetraethylammonium perfluoroheptane sulfonate	439863-97-5	-
	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, anhydride (9CI) (PFHpSA)	140429-92-1	-
	Perfluoroheptanesulfonyl fluoride (PFHpS-F)	335-71-7	-
	Perfluoroheptanesulfonyl chloride (PFHpS-Cl)	33018-82-5	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 13 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFOS, its salts & derivatives	Perfluorooctane sulfonates (PFOS) Potassium	1763-23-1	0.01
	perfluorooctanesulfonate (PFOS-K)	2795-39-3	-
	Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)	29457-72-5	-
	Perfluorooctanesulfonic acid, ammonium salt (PFOS-NH ₄)	29081-56-9	-
	Perfluorooctane sulfonate diethanolamine salt (PFOS-NH(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-heptadecafluorooctane-1-sulfonate (PFOS-DDA)	251099-16-8	-
	TetrabutylAmmonium perfluorooctanesulfonate (PFOS-N(C ₄ H ₉) ₄)	111873-33-7	-
	Perfluorooctane sulfonyl fluoride (POSF)	307-35-7	-
	Perfluorooctanesulfonic acid, magnesium salt (PFOS-Mg)	91036-71-4	-
	Perfluorooctanesulfonic acid, sodium salt (PFOS-Na)	4021-47-0	-
	Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctanesulfonate	71463-74-6	-
	Perfluorooctanesulfonate (anion)	45298-90-6	-
	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. with N,N-diethylethanamine (1:1) (PFOS-N(C ₂ H ₅) ₃)	54439-46-2	-
	Methanaminium, N,N,N-trimethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1) (PFOS-N(CH ₃) ₄)	56773-44-5	-
	1-Pentanaminium, N,N,N-tripropyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1) (PFOS-N(C ₃ H ₇) ₃ (C ₅ H ₁₁))	56773-56-9	-
	1-Butanaminium, N,N-dibutyl-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1) (PFOS-N(C ₄ H ₉) ₃ (CH ₃))	124472-68-0	-
	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1)	213740-80-8	-
	Sulfonium, diphenyl(2,4,6-trimethylphenyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1)	258341-99-0	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 14 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFOS, its salts & derivatives	Pyridinium, 1-hexadecyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1)	334529-63-4	-
	1-Decanaminium, N,N,N-triethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1)	773895-92-4	-
	Tetrabutylphosphonium perfluorooctane sulfonate (PFOS-P(C ₄ H ₉) ₄) Perfluorooctanesulfonic acid diethylamine salt	2185049-59-4	-
	(PFOS-C ₄ H ₁₁ N)	2205029-08-7	-
	Heptyldimethyl{2-[(2-methylprop-2-enyl)oxy]ethyl}azanium perfluorooctanesulfonate (PFOS-C ₁₅ H ₃₀ NO ₂)	1203998-97-3	-
	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, 1,1'-anhydride (PFOSAN)	423-92-7	-
	Perfluoro-1-octanesulfonyl chloride (PFOS-Cl)	423-60-9	-
-	N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	0.01
-	N-Methyl-Perfluorooctanesulfonamide (N-Me-FOSA)	31506-32-8	0.01
-	N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	1691-99-2	0.01
-	N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	24448-09-7	0.01
PFOSA, its salts	Perfluorooctanesulfonamide (PFOSA)	754-91-6	0.01
	Perfluorooctanesulfonamide lithium salt (1:1) (PFOSA-Li)	76752-79-9	-
	Perfluorooctanesulfonamide Sodium salt (1:1) (PFOSA-Na)	76752-78-8	-
	Perfluorooctanesulfonamide Potassium salt(1:1)(PFOSA-K)	76752-70-0	-
	Perfluorooctanesulfonamide Ammonium salt (1:1) (PFOSA-NH ₄)	76752-72-2	-
	heptadecafluorooctane-1-sulphonamide, compound with triethylamine(1:1) (PFOSA-C ₆ H ₁₅ N)	76752-82-4	-
PFOA, its salts & derivatives	Perfluorooctanoic acid (PFOA)	335-67-1	0.01
	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	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 15 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFOA, its salts & derivatives	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-pentadecafluoro-, chromium(3+) (PFOA-Cr(3 ⁺))	68141-02-6	-
	Pentadecafluorooctanoic acid--piperazine (2/1)PFOA-NH(C ₄ H ₁₀ N)	423-52-9	-
	Pentadecafluorooctanoate (anion)	45285-51-6	-
	PerfluorooctanoicAnhydride	33496-48-9	-
	Ethanaminium, N,N,N-triethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	98241-25-9	-
	Tetramethylammoniumperfluorooctanoat	32609-65-7	-
	1-Propanaminium, N,N,N-tripropyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	277749-00-5	-
	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt, hydrate (1:1:2) (PFOA-K(H ₂ O) ₂)	98065-31-7	-
	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, compd. with ethanamine (1:1) (PFOA-C ₂ H ₇ N)	1376936-03-6	-
	Octanoic acid, pentadecafluoro-, compd. with pyridine (1:1) (9CI) (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	-
	1-Octanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1) (PFOA- C ₁₁ H ₂₆ N)	927835-01-6	-
Pentadecafluorooctanoyl chloride (PFOA-Cl)	335-64-8	-	
-	Methyl perfluorooctanoate (Me-PFOA)	376-27-2	0.1
-	Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	0.1
-	Perfluoro-1-iodooctane (PFOI)	507-63-1	0.1
-	3-Perfluoroheptyl propanoic acid (7:3 FTCA)	812-70-4	0.0
8:2 monoPAP, its salts	Mono-[2-(perfluorooctyl)ethyl]phosphate (8:2 monoPAP)	57678-03-2	1
	8:2 Fluorotelomer diammonium phosphate	93857-44-4	0.1
	Disodium 1H,1H,2H,2H-perfluorodecylphosphate	438237-75-3	-
	Ammonium bis[2-(perfluorohexyl)ethyl] phosphate	1764-95-0	-
	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanol phosphate ammonium salt	92401-44-0	-
	Sodium 1H,1H,2H,2H-perfluorooctylphosphate	144965-22-0	-
	Monopotassiummonoperfluorohexylethylphosphate	150033-28-6	-
	Ammonium 2-(perfluorohexyl)ethyl hydrogen phosphate	2353-52-8	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 16 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
8:2 FTS, its salts	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	0.01
	1H,1H,2H,2H-Perfluorodencane sulfonate acid Potassium salt (8:2 FTS-K)	438237-73-1	-
	1H,1H,2H,2H-Perfluorodencane sulfonate acid Ammonium salt (8:2 FTS-NH ₄)	149724-40-3	-
	1H,1H,2H,2H-Perfluorodencane sulfonate acid Sodium salt (8:2 FTS-Na)	27619-96-1	-
	8: 2 Fluorotelomer sulfonate (anion) (8:2 FTS(anion))	481071-78-7	-
	2-(Perfluorooctyl)ethanesulfonyl chloride (8:2 FTS-Cl)	27619-90-5	-
-	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	0.1
-	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	27905-45-9	0.1
-	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	1996-88-9	0.1
H2PFDA, its salts	2H,2H-Perfluorodecane acid (H2PFDA)	27854-31-5	0.01
	Tetrabutylphosphonium 2H,2H-Perfluorodecanoate	882489-14-7	-
-	1H,1H,2H,2H-Perfluorodecyl iodide (8_2 FTI)	2043-53-0	0.1
-	1H,1H,2H,2H-Perfluorodecyltriethoxysilane (8:2 FTSi(OC ₂ H ₅) ₃)	101947-16-4	0.1
4HPFUnA, its salts	2H,2H,3H,3H-Perfluoroundecanoic Acid (4HPFUnA)	34598-33-9	0.01
	Potassium 2H,2H,3H,3H-Perfluoroundecanoate (H4PFUnA-K) Lithium 3-(perfluorooctyl)propanoate (H4PFUnA-Li)	83310-58-1	-
	(H4PFUnA-Li)	67304-23-8	-
-	1H,1H,2H-Heptadecafluoro-1-decene (PFDE)	21652-58-4	0.1
8:2diPAP, its salts	Bis(1H,1H,2H,2H-Perfluorodecyl)phosphate (8:2diPAP)	678-41-1	0.01
	Sodium bis(1H,1H,2H,2H-perfluorodecyl)phosphate (8:2diPAP-Na)	114519-85-6	-
	Bis(2-hydroxyethyl)ammonium bis((perfluorooctyl)ethyl) hydrogen phosphate	57677-97-1	-
	Bis[2-(perfluorooctyl)ethyl] phosphate ammonium salt (8:2diPAP-NH ₄)	93776-20-6	-
	8:2 Fluorotelomer phosphate diester ion	1411713-91-1	-
PFNA, its salts	Perfluorononan-1-oic acid (PFNA)	375-95-1	0.01
	Perfluorononanoate Na-salt (PFNA-Na)	21049-39-8	-
	Perfluorononanoate ammonium salt (APFN)	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	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 17 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFNA, its salts	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 Nonanoic acid,	77032-27-0	-
	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) Nonanoic acid, heptadecafluoro-, compd. with piperidine (1:1) (9CI) (PFNA-NH ₂ (C ₅ H ₁₀))	327176-80-7	-
	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))	95682-66-9	-
	Nonanoic acid, heptadecafluoro-, compd. with cyclohexanamine (1:1) (9CI) (PFNA-NH ₃ (C ₆ H ₁₁))	95682-67-0	-
	Perfluorononanoate (anion)	328531-06-2	-
	4-[(6-Methoxy-3-pyridazinyl)sulfamoyl]anilinium heptadecafluorononanoate (PFNA-C ₁₁ H ₁₂ N ₄ O ₃ S)	72007-68-2	-
	Perfluorononanoic anhydride (PFNAA)	298703-33-0	-
	Perfluorononanoyl chloride (PFNA-Cl)	228407-54-3	-
	Perfluorononanoyl fluoride (PFNA-F)	52447-23-1	-
	-	558-95-2	-
-	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	0.01
PFDA, its salts	Perfluorodecane acid (PFDA)	335-76-2	0.01
	Perfluorodecanoate Na-salt (PFDA-Na)	3830-45-3	-
	Perfluorodecanoate ammonium salt (APFDA)	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	-
	Nonadecafluorodecanoyl chloride (PFDA-Cl)	307-38-0	-
	Nonadecafluorodecanoyl Fluoride (PFDA-F)	-	-
PFDPA, its salts	Perfluorodecylphosphonic acid (PFDPA)	52299-26-0	0.01
	Perfluorodecylphosphonic Acid 4-Methylbenzamine	-	-
	Perfluorodecylphosphonic Acid Di-4-toluidine Salt	-	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 18 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFUnDA, its salts	Perfluoroundecanoic acid (PFUnDA) Ammonium	2058-94-8	0.01
	perfluoroundecanoate (PFUnDA-NH ₄)	4234-23-5	-
	Perfluoroundecanoic acid sodium salt (PFUnDA-Na)	60871-96-7	-
	Potassium perfluoroundecanoate (PFUnDA-K)	30377-53-8	-
	Calcium perfluoroundecanoate (PFUnDA-Ca)	97163-17-2	-
	Perfluoroundecanoate (anion)	196859-54-	-
PFDoDA, its salts	Perfluorododecanoic acid (PFDoDA)	8 307-55-1	0.01
	Ammonium perfluorododecanoate (APFDoDA)	3793-74-6	-
	Perfluorododecanoate (anion)	171978-95-3	-
PFDS, its salts	Perfluorodecane sulfonate (PFDS)	335-77-3	0.01
	Perfluorodecanesulfonate Na-salt (PFDS-Na)	2806-15-7	-
	Perfluorodecanesulfonate K-salt (PFDS-K)	2806-16-8	-
	Perfluoroaliphatic dean-sulfonate salt of NH ₄ (PFDS-NH ₄)	67906-42-7	-
	Perfluorodecane sulfonate (anion)	126105-34-8	-
	Perfluorodecane sulfonic anhydride (PFDSA)	51667-62-0	-
	Perfluorodecanesulphonyl fluoride (PFDS-F)	307-51-7	-
	Perfluorodecanesulphonyl chloride (PFDS-Cl)	32779-61-6	-
PFTrDA, its salts	Pentacosafuorotridecanoic acid (PFTrDA)	72629-94-8	0.01
	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	0.01
	Perfluorotetradecanoate (anion)	365971-87-5	-
-	1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH)	865-86-1	0.1
-	1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA)	17741-60-5	0.1
-	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)	2144-54-9	0.1
-	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	0.1
10:2 FTS, its salts	1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	120226-60-0	0.01
	1H,1H,2H,2H-Perfluorododecane sulfonic acid Sodium Salt (10:2 FTS-Na)	108026-35-3	-
	2-(Perfluorodecyl)ethane-1-sulfonyl chloride (10:2 FTS-Cl)	27619-91-6	-
-	1H,1H,2H,2H-Perfluorododecyl iodide (10:2 FTI)	2043-54-1	0.1
-	1H,1H,2H,2H-Perfluorotetradecyl iodide (12:2 FTI)	30046-31-2	0.1

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 19 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFNS, its salts	Perfluorononane sulfonic acid (PFNS) Sodium perfluoro-1-nonesulfonate (PFNS-Na*)	68259-12-1	0.01
	Ammonium nonadecafluoronanesulphonate (PFNS-NH ₄)	98789-57-2	-
	Potassium perfluoronanesulfonate (PFNS-K*)	17202-41-4	-
	Perfluorononane sulfonate (anion)	29359-39-5	-
	Perfluoronanesulfonyl fluoride (PFNS-F)	474511-07-4	-
	Perfluoroundecane sulfonic acid (PFUnDS)	68259-06-3	-
PFUnDS, its salts	Perfluoroundecane sulfonic acid (PFUnDS)	749786-16-1	0.01
	Perfluoroundecanesulfonate (anion)	441296-91-9	-
PFDoDS, its salts	Perfluorododecane sulfonic acid (PFDoDS)	79780-39-5	0.01
	Sodium perfluoro-1-dodecanesulfonate (PFDoDS-Na*)	1260224-54-1	-
	Potassium perfluorododecanesulfonate (PFDoDS-K)	85187-17-3	-
	Perfluorododecane sulfonate (anion)	343629-43-6	-
PFTTrDS, its salts	Perfluorotridecane sulfonic acid (PFTTrDS)	791563-89-8	0.01
	Sodium perfluoro-1-tridecanesulfonate (PFTTrDS-Na*)	174675-49-1	-
10:2 diPAP, its salts	10:2 Fluortelomerphosphatediester (10:2 diPAP)	1895-26-7	0.1
	bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl] hydrogen phosphate, compound with 2,2'-iminodiethanol (1:1) (10:2 diPAP-C ₄ H ₁₁ O ₂)	57677-98-2	-
-	Perfluorododecyl iodide (PFDoDI) Perfluorodecyl iodide	307-60-8	0.1
-	(PFDI)	423-62-1	0.1
10:2 monoPAP, its salts	10:2 Fluortelomerphosphatemonoester (10:2 monoPAP) 10:2 Fluortelomer diammonium dihydrogen phosphate	57678-05-4	0.1
	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafuorododecyl dihydrogen phosphate cyclohexylamine	93857-45-5	-
		2514858-66-1	-
PFPeDA, its salts	Perfluoropentadecanoic acid (PFPeDA, C15)	141074-63-7	0.1
	Nonacosafuoropentadecanoate (PFPeDA (anion))	1214264-29-5	-
PFHxDA, its salts	Perfluorohexadecanoic acid (PFHxDA, C16)	67905-19-5	0.01
	Hentriacontafuorohexadecanoate anion (PFHxDA (anion))	1214264-30-8	-
PFODA, its salts	Perfluorooctadecanoic acid (PFODA, C18)	16517-11-6	0.01
	Perfluorooctadecanoate anion (PFODA (anion))	798556-82-8	-
PFMPA, its salts	Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1	0.01
	Perfluoro-3-methoxypropanoic anhydride (PFMPAA)	42566-65-4	-
-	Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5	0.01
-	Nonafuoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	0.01

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 20 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
ADONA, its salts	4,8-Dioxa-3H-perfluorononanoic acid (ADONA) Ammonium	919005-14-4	0.01
	4,8-dioxa-3H-perfluorononanoate (ADONA-NH ₄)	958445-44-8	-
	Sodium 4,8-dioxa-3H-perfluorononanoate (ADONA-Na)	2250081-67-3	-
	Potassium 2,2,3-trifluoro-3-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]propanoate (ADONA-K)	1087271-46-2	-
	2,2,3-Trifluoro-3-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]propanoate (ADONA(anion))	2127366-90-7	-
-	1H,1H,2H,2H-Perfluoro-1-hexanol (4:2FTOH)	2043-47-2	0.4
HFPO-DA, its salts & derivatives	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid (HFPO-DA)	13252-13-6	0.01
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-(2R)-	75579-39-4	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-(2S)-	75579-40-7	-
	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, K- salts	67118-55-2	-
	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, ammonium salts	62037-80-3	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, sodium salt (1:1)	67963-75-1	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, ion(1-)	122499-17-6	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, compd. with N-propyl-1-propanamine (1:1)	165951-17-7	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, compd. with N,N-diethylethanamine (1:1) (9CI)	165951-18-8	-
	4-[(6-Methoxy-3-pyridazinyl)sulfamoyl]anilinium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	298703-31-8	-
	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its acyl halides	2062-98-8	-
Benzoic acid, 2,3,6-triiodo-, (1-methyl-3-piperidinyl)methyl ester, compd. with 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoro propoxy)propanoate (1:1) (HFPO-C ₁₄ H ₁₆ I ₃ NO ₂)	2412106-69-3	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 21 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
4:2 FTS, its salts	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	0.01
	1H,1H,2H,2H-perfluorohexane sulfonate acid sodium salt	27619-93-8	-
	4: 2 Fluorotelomer sulfonate (4:2FTS(anion))	414911-30-1	-
FOSAA, its salts	Perfluorooctane sulfonamidoacetic acid (FOSAA)	2806-24-8	0.01
	N-[(Perfluorooctyl)sulfonyl]glycinate (FOSAA(anion))	909405-47-6	-
	N-[(Perfluorooctyl)sulfonyl]glycine potassium salt (1:1) (FOSAA-K)	75260-69-4	-
	N-[(Perfluorooctyl)sulfonyl]glycine sodium salt (1:1) (FOSAA-Na)	115716-87-5	-
N-MeFOSAA, its salts	N-methylperfluorooctane sulfonamidoacetic acid (N-MeFOSAA)	2355-31-9	0.01
	2-(N-Methylperfluorooctanesulfonamido)acetate (N-Me-FOSAA(anion))	909405-48-7	-
	Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate (N-Me-FOSAA-K)	70281-93-5	-
N-EtFOSAA, its salts	N-ethylperfluorooctane sulfonamidoacetic (N-EtFOSAA)	2991-50-6	0.01
	Potassium N-ethyl-N-((heptadecafluorooctyl)sulphonyl)glycinate (N-Et-FOSAA-K)	2991-51-7	-
	2-(N-Ethyl-perfluorooctanesulfonamido)acetate (N-Et-FOSAA(anion))	909405-49-8	-
	Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-NH ₄)	2991-52-8	-
	Sodium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-Na)	3871-50-9	-
PFPeS, its salts	Perfluoropentane sulfonic acid (PFPeS)	2706-91-4	0.01
	Sodium perfluoro-1-pentanesulfonate (PFPeS-Na*)	630402-22-1	-
	Potassium perfluoropentane-1-sulphonate (PFPeS-K)	3872-25-1	-
	Ammonium perfluoropentanesulfonate (PFPeS-NH ₄ *)	68259-09-6	-
	Bis(2-hydroxyethyl) ammonium 1,1,2,2,3,3,4,4,5,5,5-undecafluoropentane-1-sulphonate	70225-17-1	-
	Undecafluoropentane-1-sulfonic acid lithium salt (PFPeS-Li)	1046864-81-6	-
	Perfluoropentane sulfonate (anion)	175905-36-9	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 22 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFPeS, its salts	Triethylammonium perfluoropentane sulfonate	72033-42-2	-
	Perfluoropentane sulfonic anhydride (PFPeSA) 3-	161877-72-1	-
3:3 FTCA, its salts	Perfluoropropyl propanoic acid (3:3 FTCA) 4,4,5,5,6,6,6-	356-02-5	0.01
	Heptafluorohexanoate (3:3 FTCA(anion)) Sodium 3-	1169706-83-5	-
	(perfluoropropyl)propanoate (3:3FTCA-Na) 2-	1207462-13-2	-
-	Perfluorohexyl ethanoic acid (6:2 FTCA) 3-Perfluoropentyl	53826-12-3	0.01
5:3 FTCA, its salts	propanoic acid (5:3 FTCA) 2H,2H,3H,3H-	914637-49-3	0.01
	Perfluorooctanoate (5:3 FTCA(anion))	1799325-94-2	-
PFEEESA, its salts	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	113507-82-7	0.01
	Potassium perfluoro (2-ethoxyethane)sulfonate (PFEEESA-K)	117205-07-9	-
	Sodium perfluoro(2-ethoxyethane) sulfonate (PFEEESA-Na)	113507-87-2	-
9Cl-PF ₃ ONS, its salts	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF ₃ ONS)	756426-58-1	0.01
	Potassium 9-chlorohexadecafluoro-3-oxanonane-1-sulfonate (9Cl-PF ₃ ONS-K)	73606-19-6	-
9Cl-PF ₃ ONS, its salts	Ammonium perfluoro-2-[(6-chlorohexyl)oxy]ethane-1-sulfonate (9Cl-PF ₃ ONS-NH ₄)	1383434-28-3	-
	Perfluoro(2-[(6-chlorohexyl)oxy]ethanesulfonate) (9Cl-PF ₃ ONS (anion))	1621485-21-9	-
11Cl-PF ₃ OUdS, its salts	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF ₃ OUdS)	763051-92-9	0.01
	Potassium 11-chloroeicosafluoro-3-oxaundecane-1-sulfonate (11Cl-PF ₃ OUdS-K)	83329-89-9	-
	2-[(8-Chloro-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-hexadecafluorooctyl)oxy]-1,1,2,2-tetrafluoroethanesulfonate (11Cl-PF ₃ OUdS (anion))	2196242-82-5	-
-	2-(N-ethylperfluorooctanesulfamido)ethyl acrylate (EtFOSAC)	423-82-5	0.1
11H-PFUnDA, its salts	11H-Perfluoroundecanoic acid (11H-PFUnDA)	1765-48-6	0.1
	potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafafluoroundecanoate (11H-PFUnDA-K) Ammonium	307-71-1	-
	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafafluoroundecanoate (11H-PFUnDA-NH ₄)	5081-02-7	-
	11-H-Perfluoroundecanoate (11H-PFUnDA(anion))	69681-37-4	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 23 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFPrA, its salts	Pentafluoropropionate acid (PFPrA) Sodium	422-64-0	0.1
	pentafluoropropionate (PFPrA-Na) Silver	378-77-8	-
	pentafluoropropionate (PFPrA-Ag) Potassium	509-09-1	-
	pentafluoropropionate (PFPrA-K)	378-76-7	-
	Ammonium pentafluoropropionate (PFPrA-NH ₄)	2730-58-7	-
	Perfluoropropanoate (PFPrA(anion))	44864-55-3	-
	Pentafluoropropanoic acid-1-phenylpiperazine (1/1) (PFPrA-C10H14N2)	893-87-8	-
	Pentafluoropropanoic acid-piperazine (1/1) (PFPrA-C4H10N2)	1690-94-4	-
	Imidazole perfluoropropionic acid salt (PFPrA-C3H4N2)	200705-90-4	-
-	1H,1H,2H,2H-Perfluorodecyltrichlorosilane	78560-44-8	0.1
-	1H,1H,2H,2H-Perfluorodecyltrimethoxysilane	83048-65-1	-
-	2H-Perfluoro-2-decenoic acid (8:2 FTUCA)	70887-84-2	0.01
-	2H-Perfluoro-2-octenoic acid (6:2 FTUCA)	70887-88-6	0.01
-	2H-Perfluoro-2-dodecenoic acid (10:2 FTUCA)	70887-94-4	0.01
-	2-Perfluorodecyl ethanoic acid (10:2 FTCA)	53826-13-4	0.01
6:6 PFPI, its salts	6:6 Perfluorophosphinic acid (6:6 PFPI)	40143-77-9	0.01
	Sodium bis(perfluorohexyl)phosphinate (6:6 PFPI-Na)	70609-44-8	-
	Bis(perfluorohexyl) phosphinic acid ytterbium(3+) salt (6:6 PFPI-Yb)	500776-72-7	-
	Bis(perfluorohexyl) phosphinic acid erbium(3+) salt (6:6 PFPI-Er)	500776-73-8	-
-	6:8 Perfluorophosphinic acid (6:8 PFPI)	610800-34-5	0.01
8:8 PFPI, its salts	8:8 Perfluorophosphinic acid (8:8 PFPI)	40143-79-1	0.01
	Sodium bis(perfluorooctyl)phosphinate (8:8 PFPI-Na)	500776-69-2	-
	Bis(perfluorooctyl) phosphinic acid erbium(3+) salt (8:8 PFPI-Er)	500776-70-5	-
	Bis(perfluorooctyl) phosphinic acid ytterbium(3+) salt (8:8 PFPI-Yb)	500776-71-6	-
-	1H,1H,2H,2H-Heptadecafluorodecyl acetate (8:2FTOAc)	37858-04-1	0.1
-	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-,1-acetate (10:2FTOAc)	37858-05-2	0.1
HFPO-TA, its salts	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid (HFPO-TA)	13252-14-7	0.2
	Potassium perfluoro(2-(2-propoxypropoxy)propanoate) (HFPO-TA-K)	67118-57-4	-

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 24 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
HFPO-TA, its salts	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid, sodium salt (HFPO-TA-Na)	67963-76-2	-
	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoic acid--ammonia (HFPO-TA-NH ₄)	13043-05-5	-
	Hexafluoropropene oxide trimer (HFPO-TA-F)	2641-34-1	-
PFETs, its salts	Pentafluoroethane sulfonic acid (PFETs)	354-88-1	0.01
	Pentafluoroethanesulfonate (PFETs (anion))	108410-37-3	-
	Potassium pentafluoroethane-1-sulfonate (PFETs-K)	2837-92-5	-
6:2 diPAP, its salts	Bis[2-(perfluorohexyl)ethyl] Phosphate (6:2 diPAP)	57677-95-9	0.01
	Sodium bis[2-(perfluorohexyl)ethyl] phosphate (6:2 diPAP-Na)	407582-79-0	-
	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) phosphate ion (6:2 diPAP(anion))	667465-18-1	-
TFSI, its salts	Trifluoromethanesulfonimide (TFSI)	82113-65-3	0.01
	Pyrrolidinium,1-butyl-1-methyl-, salt with 1,1,1-trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide (1:1)	223437-11-4	-
	Tributylmethyl Ammonium Bis(trifluoromethanesulfonyl) Imide	405514-94-5	-
	Lithium bis((trifluoromethyl)sulfonyl)azanide (TFSI-Li)	90076-65-6	-
	1-Decyl-3-methylimidazolium Bis(trifluoromethylsulfonyl)imide	433337-23-6	-
	Zinc(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Zn)	168106-25-0	-
	Manganese(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Mn)	207861-55-0	-
	Nickel bis(trifluoromethylsulfonyl)imide ((TFSI)2-Ni)	207861-63-0	-
	Copper(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Cu)	162715-14-2	-
	(OC-6-11)-Tris(1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl-kappaO)methanesulfonamidato-kappaO)iron ((TFSI)3-Fe)	207861-59-4	-
	Copper(II) trifluoromethanesulfonimide xhydrate ((TFSI)2-CuH2O)	1334406-76-6	-
	Silver Bis(trifluoromethanesulfonyl)imide (TFSI-Ag)	189114-61-2	-
	Copper bis(trifluoromethylsulfonyl)imide (TFSI-Cu)	291300-50-0	-
Barium(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Ba)	168106-22-7	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 25 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
TFSI, its salts	Strontium bis(trifluoromethylsulfonyl)imide	862121-57-1	-
	1-Methylimidazole Bis(trifluoromethanesulfonyl)imide	353239-08-4	-
	1-Ethyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	174899-82-2	-
	1,2-Dimethyl-3-propylimidazolium bis(trifluoromethylsulfonyl)imide	169051-76-7	-
	Magnesium bis(trifluoromethylsulfonyl)imide (TFSI-Mg)	133395-16-1	-
	1-Methyl-3-propylimidazolium Bis(trifluoromethanesulfonyl)imide	216299-72-8	-
	1-Butyl-1-methylpiperidinium bis(trifluoromethylsulfonyl)imide	623580-02-9	-
	1-Methyl-3-n-octylimidazolium Bis(trifluoromethanesulfonyl)imide	178631-04-4	-
	Tris[bis(trifluoromethylsulfonyl)amino] ytterbium ((TFSI)3-Yb)	175438-43-4	-
	Butyltrimethylammonium bis(trifluoromethylsulfonyl)imide	258273-75-5	-
	Cobalt bis(trifluoromethylsulfonyl)imide ((TFSI)2-Co)	207861-61-8	-
	Potassium Bis(trifluoromethanesulfonyl)imide (TFSI-K)	90076-67-8	-
	1-Methyl-1-propylpiperidin-1-ium Bis((trifluoromethyl)sulfonyl)amide	608140-12-1	-
	1-Ethyl-2,3-dimethylimidazolium Bis(trifluoromethanesulfonyl)imide	174899-90-2	-
	1-Methyl-1-propylpyrrolidinium Bis(trifluoromethanesulfonyl)imide	223437-05-6	-
	1,1,1-trifluoro-N-trifluoromethanesulfonyl-N-((N-trifluoromethanesulfonyltrifluoromethanesulfonamido)cal cio)methanesulfonamide ((TFSI)2-Ca)	165324-09-4	-
	Choline bis(trifluoromethylsulfonyl)imide	827027-25-8	-
	1-Dodecyl-3-methylimidazolium Bis(trifluoromethanesulfonyl)imide	404001-48-5	-
1-Ethyl-1-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	223436-99-5	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 26 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
TFSI, its salts	Diethylmethylsulfonium bis(trifluoromethylsulfonyl)imide	792188-85-3	-
	Bis(trifluoromethylsulfonyl)azanide;mercury(2+) ((TFSI)2-Hg)	104715-41-5	-
TFMS, its salts	Trifluoromethane sulfonic acid (TFMS)	1493-13-6	0.01
	Trifluoromethane sulfonic acid Sodium salt (TFMS-Na)	2926-30-9	-
	Silver trifluoromethanesulfonate (TFMS-Ag)	2923-28-6	-
	Zinc trifluoromethanesulfonate (TFMS-Zn)	54010-75-2	-
	Scandium trifluoromethanesulfonate (TFMS-Sc)	144026-79-9	-
	Trifluoromethanesulfonic anhydride	358-23-6	-
	Lithium trifluoromethanesulfonate (TFMS-Li)	33454-82-9	-
	Copper(II) trifluoromethanesulfonate (TFMS-Cu)	34946-82-2	-
	Barium trifluoromethanesulfonate (TFMS-Ba)	2794-60-7	-
	Cerium(IV) trifluoromethanesulfonate (TFMS-Ce)	107792-63-2	-
	Magnesium trifluoromethanesulfonate (TFMS-Mg)	60871-83-2	-
	Potassium trifluoromethanesulfonate (TFMS-K)	2926-27-4	-
	Nickel(II) Trifluoromethanesulfonate (TFMS-Ni)	60871-84-3	-
	Tin(II) trifluoromethanesulfonate (TFMS-Sn)	62086-04-8	-
	Yttrium(III) trifluoromethanesulfonate (TFMS-Y)	52093-30-8	-
	Iron(III) trifluoromethanesulfonate (TFMS-Fe)	63295-48-7	-
	Cerium(III) Trifluoromethanesulfonate (TFMS-Ce)	76089-77-5	-
	Tetrabutylammonium trifluoromethanesulfonate	35895-70-6	-
	Methyltrioctylammonium trifluoromethanesulfonate	121107-18-4	-
	Imidazole trifluoromethanesulfonate	29727-06-8	-
	Trifluoroacetyl Trifluoromethanesulfonate	68602-57-3	-
	Lanthanum(III) trifluoromethanesulfonate (TFMS-La)	52093-26-2	-
	Indium(III) trifluoromethanesulfonate (TFMS-In)	128008-30-0	-
	Samarium(III) trifluoromethanesulfonate (TFMS-Sm)	52093-28-4	-
	Ytterbium(III) trifluoromethanesulfonate (TFMS-Yb)	54761-04-5	-
	Thulium(III) trifluoromethanesulfonate (TFMS-Tm)	141478-68-4	-
Tetraethylammonium trifluoromethanesulfonate	35895-69-3	-	
1-Fluoro-3,5-dichloropyridinium triflate	107264-06-2	-	
Triethylamine salt of trifluoromethanesulfonic acid	646-58-2	-	
Triphenylphosphonium anhydride triflate	72450-51-2	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

Page: 27 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
TFMS, its salts	N,N-Diethyl-6-(diethylamino)-9-(2-(methoxycarbonyl)phenyl)-3H-xanthene-3-ylideneammonium trifluoromethanesulfonate	120611-30-5	-
	Diphenylammonium Trifluoromethanesulfonate	164411-06-7	-
	1-(3-aminoazetidin-1-yl)prop-2-en-1-one, trifluoromethanesulfonic acid	2060047-56-3	-
	Guanidine trifluoromethanesulfonic acid	153756-25-3	-
	Trifluoromethanesulfonic acid--1-ethyl-1H-imidazole (1/1)	501693-46-5	-
	Ruthenium(3+), (OC-6-22)-, salt with trifluoromethanesulfonic acid (1:3)	74468-24-9	-
	O-Pivaloylhydroxylamine trifluoromethanesulfonate	1293990-73-4	-
	Trifluoromethanesulfonyl chloride	421-83-0	-
	(2-Pyridylmethyl)sulfonyl chloride triflate	882564-09-2	-
	Trifluoromethanesulfonyl bromide	15458-53-4	-
	Mercury(II) trifluoromethanesulfonate (TFMS-Hg)	49540-00-3	-
	Dysprosium(III) tris(trifluoromethanesulfonate) (TFMS-Dy)	139177-62-1	-
	Manganese bis(trifluoromethanesulfonate) (TFMS-Mn)	55120-76-8	-
	Pentaammine(trifluoromethanesulfonato)osmium(III) triflate	83781-30-0	-
	Lutetium(III) trifluoromethanesulfonate (TFMS-Lu)	126857-69-0	-
	Terbium(III) trifluoromethanesulfonate (TFMS-Tb)	148980-31-8	-
	Neodymium(III) trifluoromethanesulfonate (TFMS-Nd)	34622-08-7	-
	Ammonium trifluoromethanesulfonate (TFMS-NH4)	38542-94-8	-
	Holmium(III) trifluoromethanesulfonate (TFMS-Ho)	139177-63-2	-
	Trifluoromethanesulfonate	37181-39-8	-
	Praseodymium(III) trifluoromethanesulfonate (TFMS-Pr)	52093-27-3	-
	Bismuth(III) trifluoromethanesulfonate (TFMS-Bi)	88189-03-1	-
	Europium(III) trifluoromethanesulfonate (TFMS-Eu)	52093-25-1	-
	Erbium(III) trifluoromethanesulfonate (TFMS-Er)	139177-64-3	-
	Gallium(III) trifluoromethanesulfonate (TFMS-Ga)	74974-60-0	-
	N,N,N-Triethyl-2,2,2-trifluoroethan-1-aminium trifluoromethanesulfonate	380230-73-9	-
Methanesulfonic acid, trifluoro-, calcium salt (TFMS-Ga)	55120-75-7	-	
Thallium(1+) trifluoromethanesulfonate (TFMS-Tl)	73491-36-8	-	
Hafnium(IV) Trifluoromethanesulfonate (TFMS-Hf)	161337-67-3	-	

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Test Report

No.: ETR25804846M01

Date: 10-Sep-2025

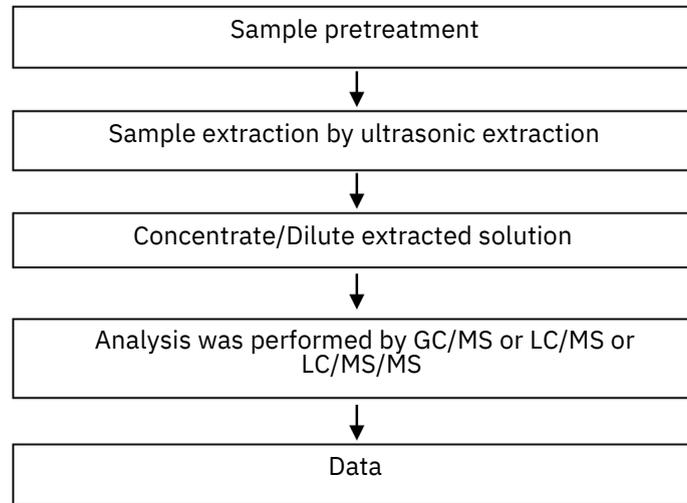
Page: 28 of 30

Group Name	Substance Name	CAS No.	MDL (mg/kg)
PFPrS, its salts	Perfluoropropate sulfonic acid (PFPrS)	423-41-6	0.01
	Perfluoropropanesulfonic acid sodium salt (PFPrS-Na)	359868-82-9	-
-	1-pefluoroheptyl ethanol (7:2 secondary) (7:2s FTOH)	24015-83-6	0.2
-	4:2 Fluorotelomer iodide (4:2 FTI)	2043-55-2	0.2
PFHpSi, its salts	Perfluoroheptane-1-sulfinic acid (PFHpSi)	769067-51-8	0.01
	1-heptanesulfinic Acid Sodium Salt (PFHpSi-Na)	68555-66-8	-
PFOPA, its salts	Perfluorooctylphosphonic acid (PFOPA)	40143-78-0	0.01
	(Heptadecafluorooctyl)phosphonic acid--4-methylaniline (1/1)	1263361-03-0	-
-	1H,1H-Perfluorooctylamine	307-29-9	0.2
-	Perfluoroheptanamide	2358-22-7	0.1
-	Perfluorobutyramide	662-50-0	0.2
-	1H,1H,2H,2H-Nonafluorohexyl acrylate (4:2 FTA)	52591-27-2	0.2
-	N-methylperfluoro-1-butanefulfonamide	68298-12-4	0.01
-	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-1-hexanesulfonamide	34455-03-3	0.01
BETI, its salts	Bis(pentafluoroethylsulfonyl)imide	152894-10-5	0.02
	Lithium Bis(pentafluoroethanesulfonyl)imide	132843-44-8	-
	Bis(perfluoroethylsulfonyl)imide anion	129318-46-3	-
	Sodium bis((perfluoroethyl)sulfonyl)amide	152894-04-7	-
	Potassium bis((perfluoroethyl)sulfonyl)amide	221203-22-1	-
	1-Ethyl-3-methylimidazolium bis(perfluoroethylsulfonyl)imide	216299-76-2	-
-	Perfluoro-2-ethoxypropanoic acid (PEPA)	267239-61-2	0.01
PFHxPA, its salts	Perfluorohexyl phosphonic acid	40143-76-8	0.01
	Perfluorohexylphosphonic Acid 4-Methylbenzamine	1263361-02-9	-
-	Perfluorohexyl ethylene (PFHxE)	25291-17-2	1
Ethyl perfluoroisobutyl ether and its isomers	Ethyl perfluoroisobutyl ether and its isomers	163702-05-4	10
	Perfluoroisobutyl ethyl ether	163702-06-5	-
-	1,1,1,2,2,3,4,5,5,5,-decafluoro-Pentane	138495-42-8	10
-	Trifluorotoluene	98-08-8	1
-	1-Chloro-4 (Trifluoromethyl)Benzene	98-56-6	1
-	1H,1H,2H,2H-Perfluorodecylmethylidichlorosilane	3102-79-2	0.1

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Analytical flow chart – PFAS (including PFOA/PFOS/its related compound, etc.)



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Test Report

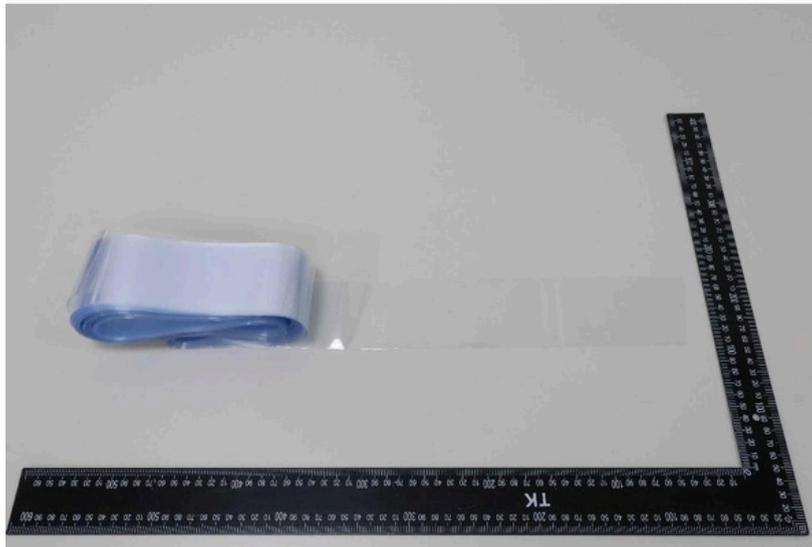
No.: ETR25804846M01

Date: 10-Sep-2025

Page: 30 of 30

* The tested sample / part is marked by an arrow if it's shown on the photo. *

ETR25804846



** End of Report **



Our manufacturers and importers have provided comprehensive documentation certifying that their products meet all RoHS (Restriction of Hazardous Substances) and REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) regulatory standards. Get Packed has reviewed these assurances and find them to be in full alignment with our quality standards.

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