



**Test Report**

GR: TX: 1541018992

Issue Date: 20/03/2024 Page 1 of 14



**HEALTHFAB PRIVATE LIMITED**  
K NO 155/1A1/10, 157/6/11, BANGALORE  
KARNATAKA, BENGALURU URBAN-560068  
INDIA  
**CONTACT PERSON: KIRITI**

**THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS:**

<b>SAMPLE DESCRIPTION</b>	PANTY KNITTED PANTY [GOPADFREE LEAKPROOF REUSABLE COTTON PERIOD PANTY]
<b>COLOUR</b>	BLACK
<b>STYLE NO</b>	HEAVY-ULTRA
<b>FIBER CONTENT</b>	BODY: 94.5% COTTON 5.5% ELASTANE, LINING: 95% COTTON 5% ELASTANE, MIDDLE 85% POLYESTER 15% NYLON
<b>BUYER</b>	<b>SOURAV CHAKRABARTY</b>
<b>COUNTRY OF DESTINATION</b>	INDIA
<b>COUNTRY OF ORIGIN</b>	INDIA
<b>CONDITION OF SAMPLE</b>	GOOD
<b>THE LOCATION OF PERFORMANCE OF THE LABORATORY ACTIVITIES:</b>	SGS GURUGRAM LAB
<b>SAMPLE RECD ON</b>	09/03/2024 <b>TESTING PERIOD:</b> 09/03/2024 - 20/03/2024

TEST	PASS	FAIL	REMARK
Perfluorinated and Polyfluorinated Chemicals (PFAS) - All materials	X		

Per pro SGS India Private Ltd.

**ANAND GOEL**  
Assistant Manager  
Authorised Signatory-Mechanical, Chemical ,Hazardous & Restricted Chemicals  
Email your Test Report Related Enquiries at [Feedback.SLT@sgs.com](mailto:Feedback.SLT@sgs.com)

JOE No.: 2441812943

Control No.: 1541527273

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**Component List / List of Materials:**

Sample No.	Material No	Component	Material	Colour	Fiber Type *	Remark
A	1	Knitted Garment [Panty]	Textile	Black		

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**Perfluorinated and Polyfluorinated Chemicals (PFAS) - All materials**

Test Method: With reference to EN 17681-1:2022 and EN 17681-2:2022. Analysis was conducted by HPLC-MS/MS and GC-MS.

Test result per sample surface area unit		Result
	CAS-No.	1
<b>PFOS, its salts and related compounds</b>		
Perfluorooctanesulfonic acid (PFOS), its salts <sup>#</sup>	1763-23-1	n.d.
N-ethylperfluoro-1-octanesulfonamide (N-EtFOSA)	4151-50-2	n.d.
N-methylperfluoro-1-octanesulfonamide (N-MeFOSA)	31506-32-8	n.d.
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-EtFOSE)	1691-99-2	n.d.
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-MeFOSE)	24448-09-7	n.d.
Perfluorooctane sulfonamide (PFOSA), its salts <sup>#</sup>	754-91-6	n.d.
<b>Sum of PFOS, its salts and related compounds</b>	-	n.d.

Test result per sample mass unit		Result
	CAS-No.	1
<b>PFOA, its salts</b>		
Perfluorooctanoic acid (PFOA), its salts <sup>#</sup>	335-67-1	n.d.
<b>PFOA-related compounds</b>		
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS) <sup>@</sup> its salts <sup>#</sup>	39108-34-4	n.d.
Methyl perfluorooctanoate (Me-PFOA)	376-27-2	n.d.
Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	n.d.
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA) <sup>@</sup>	27905-45-9	n.d.
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) <sup>@</sup>	1996-88-9	n.d.
Perfluoro-1-iodooctane (PFOI)	507-63-1	n.d.
2H,2H Perfluorodecane Acid (H <sub>2</sub> PFDA / 8:2 FTCA) <sup>@</sup> , its salts <sup>#</sup>	27854-31-5	n.d.
1H,1H,2H,2H-Perfluorodecan-1-ol (8:2 FTOH) <sup>@</sup>	678-39-7	n.d.
1-Iodo-1H,1H,2H,2H-perfluorodecane (8:2 FTI) <sup>@</sup>	2043-53-0	n.d.
1H,1H,2H,2H-Perfluorodecyltriethoxysilane	101947-16-4	n.d.

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(8:2 FTSi(OC <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> )@		
bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) hydrogen phosphate(8:2 diPAP)@ its salts#	678-41-1	n.d
2H,2H,3H,3H-Perfluoroundecanoic Acid (H <sub>4</sub> PFUnDA / 8:3 FTCA)@ its salts#	34598-33-9	n.d
1H,1H,2H-Heptadecafluoro-1-decene (PFDE)@	21652-58-4	n.d
3-Perfluoroheptyl propanoic acid (7:3 FTCA)	812-70-4	n.d
<b>Sum of PFOA-related compounds</b>	-	n.d

Test result per sample mass unit	Result	
	CAS-No.	1
<b>C9-C14 PFCA, its salts</b>		
Perfluorononane Acid (PFNA), its salts#	375-95-1	n.d
Perfluorodecane Acid (PFDA), its salts#	335-76-2	n.d
Perfluoroundecanoic Acid (PFUnDA), its salts#	2058-94-8	n.d
Perfluorododecanoic Acid (PFDoDA), its salts#	307-55-1	n.d
Perfluorotridecanoic Acid (PFTrDA), its salts#	72629-94-8	n.d
Perfluorotetradecanoic Acid (PFTDA)	376-06-7	n.d
Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	n.d
<b>Sum of C9-C14 PFCA, its salts</b>	-	n.d
<b>C9-C14 PFCA-related substances</b>		
Perfluorodecane sulfonic Acid (PFDS), its salts#	335-77-3	n.d
1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH)	865-86-1	n.d
1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA)	17741-60-5	n.d
1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)	2144-54-9	n.d
1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	n.d
1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)	120226-60-0	n.d
1H,1H,2H,2H-Perfluorododecyl iodide (10:2 FTI)	2043-54-1	n.d
1H,1H,2H,2H-Perfluorotetradecyl iodide (12:2 FTI)	30046-31-2	n.d
Perfluorononane sulfonic acid (PFNS), its	68259-12-1	n.d

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salts#		
Perfluoroundecane sulfonic acid (PFUnDS)	749786-16-1 / 441296-91-9 (anion)	n.d
Perfluorododecane sulfonic acid (PFDoDS), its salts#	79780-39-5	n.d
Perfluorotridecane sulfonic acid (PFTrDS), its salts#	791563-89-8	n.d
10:2 Fluortelomerphosphatediester (10:2 diPAP)	1895-26-7	n.d
Perfluorodecyl iodide (PFDI)	423-62-1	n.d
Perfluorododecyl iodide (PFDoDI)	307-60-8	n.d
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS) @	39108-34-4	n.d
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA) @	27905-45-9	n.d
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) @	1996-88-9	n.d
2H,2H Perfluorodecane Acid (H <sub>2</sub> PFDA / 8:2 FTCA) @, its salts#	27854-31-5	n.d
1H,1H,2H,2H-Perfluorodecan-1-ol (8:2 FTOH) @	678-39-7	n.d
1-Iodo-1H,1H,2H,2H-perfluorodecane (8:2 FTI) @	2043-53-0	n.d
1H,1H,2H,2H-Perfluorodecyltriethoxysilane (8:2 FTSi(OC H ) ) @ 2 5 3	101947-16-4	n.d
bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) hydrogen phosphate (8:2 diPAP) <sup>#</sup> @	678-41-1	n.d
2H,2H,3H,3H-Perfluoroundecanoic Acid (H <sub>4</sub> PFUnDA / 8:3 FTCA) <sup>#</sup> @	34598-33-9	n.d
1H,1H,2H-Heptadecafluoro-1-decene (PFDE) @	21652-58-4	n.d
<b>Sum of C9-C14-related substances</b>	-	n.d

Test result per sample mass unit		<b>Result</b>
	<b>CAS-No.</b>	<b>1</b>
<b>PFHxS, its salts</b>		
Perfluorohexanesulfonic acid (PFHxS), its salts#	355-46-4	n.d
<b>PFHxS-related compounds</b>		
N-Methylperfluoro-1-hexane sulfonamide (N-MeFHxSA)	68259-15-4	n.d

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Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	n.d
N-[3-(dimethylamino)propyl]tridecafluorohexanesulphonamide (N-AP-FHxSA)	50598-28-2	n.d
2-[methyl[(tridecafluorohexyl)sulphonyl]amino]ethyl acrylate)) (N-MeFHSEA)	67584-57-0	n.d
2-Propenoic acid, 2-methyl-, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67584-61-6	n.d
2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67906-70-1	n.d
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	n.d
Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	68957-32-4	n.d
<b>Sum of PFHxS-related compounds</b>	--	n.d

<b>Conclusion</b>	--	<b>PASS</b>
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Test result per sample mass unit	CAS-No.	Result
		1
<b>Other PFAS</b>		
Perfluorohexane acid (PFHxA), its salts <sup>#</sup>	307-24-4	n.d
Perfluorobutane acid (PFBA), its salts <sup>#</sup>	375-22-4	n.d
Perfluorobutanesulfonic acid (PFBS), its salts <sup>#</sup>	375-73-5	n.d
Perfluoropentane acid (PFPeA), its salts <sup>#</sup>	2706-90-3	n.d
Perfluoroheptane acid (PFHpA), its salts <sup>#</sup>	375-85-9	n.d
Perfluoroheptanesulfonic acid (PFHpS), its salts <sup>#</sup>	375-92-8	n.d
7H-Dodecanefluoroheptane acid (HPFHpA), its salts <sup>#</sup>	1546-95-8	n.d
Perfluorooctanesulphonic acid 1H,1H,2H,2H (6:2 FTS), its salts <sup>#</sup>	27619-97-2	n.d
1H,1H,2H,2H-Perfluorooctylacrylate (6:2 FTA)	17527-29-6	n.d
1H,1H,2H,2H-Perfluoro-1-hexanol (4:2 FTOH)	2043-47-2	n.d
1H,1H,2H,2H-Perfluoro-1-octanol (6:2	647-42-7	n.d

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FTOH)		
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (HFPO-DA), its salts <sup>#</sup>	13252-13-6	n.d
1H, 1H, 2H, 2H-Perfluorohexanesulfonic Acid (4:2 FTS), its salts <sup>#</sup>	757124-72-4	n.d
Perfluorooctane sulfonamidoacetic acid (FOSAA)	2806-24-8	n.d
N-Methylperfluoro-1-octane sulfonamidoacetic acid (N-MeFOSAA)	2355-31-9	n.d
N-Ethylperfluorooctane sulfonamidoacetic acid (N-EtFOSAA)	2991-50-6	n.d
Perfluoropentane sulfonic acid (PFPeS), its salts <sup>#</sup>	2706-91-4	n.d
2-Perfluorohexyl ethanoic acid (6:2 FTCA)	53826-12-3	n.d
3-Perfluoropentyl propanoic acid (5:3 FTCA)	914637-49-3	n.d
Hexadecanoic acid, hentriacontafuoro-(PFHxDA)	67905-19-5	n.d
Octadecanoic acid, pentatriacontafuoro-(PFODA)	16517-11-6	n.d
1H,1H,2H,2H-Perfluorooctyl methacrylate (6:2 FTMA)	2144-53-8	n.d
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	n.d
Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1	n.d
Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5	n.d
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	n.d
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1	n.d
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	763051-92-9	n.d
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	n.d
3-Perfluoropropyl propanoic acid (3:3 FTCA)	356-02-5	n.d
Perfluoropentadecanoic Acid (PFPeDA)	141074-63-7	n.d

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1H,1H,2H,2H-Perfluorohexyl methacrylate (4:2 FTMA)	1799-84-4	n.d
2-(N-ethylperfluorooctanesulfamido)ethyl acrylate (EtFOSAC)	423-82-5	n.d
Perfluorooctyl triethoxysilane (POTS)	51851-37-7	n.d
1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane (6:2 FTI)	2043-57-4	n.d
Perfluorobutane sulfon amides	30334-69-1	n.d
1,1,2,2,3,3,4,4,4-Nonafluoro-N-(2-hydroxyethyl)-N-methylbutane-1-sulfonamide	34454-97-2	n.d
11H-Perfluoroundecanoic acid (11H-PFUnDA), its salts#	1765-48-6	n.d
<b>Conclusion</b>	--	<b>INFO only</b>

<b>Overall Conclusion</b>	--	<b>INFO only</b>
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Note: n.d. = not detected

@ PFAS classified as both PFOA-related compounds and C9-C14 PFCA-related substances

# Substances refer to its salts/derivative listed in Appendix 1

\* = Exceeds the limit

Reporting limit:

PFOS, its salts and related compounds = 1 µg/m<sup>2</sup>

PFOA, its salts = 10 ppb = 0.01 mg/kg

PFOA-related compounds = 100 ppb (each) = 0.10 mg/kg (each)

C9-C14 PFCA, their salts = 10 ppb (each) = 0.01 mg/kg (each)

C9-C14 PFCA-related substances = 100 ppb (each) = 0.10 mg/kg (each)

PFHxS, its salts = 10 ppb = 0.01 mg/kg

PFHxS-related compounds = 100 ppb (each) = 0.10 mg/kg (each), except N-

MeFHSEA = 500 ppb = 0.50 mg/kg

PFHxA, its salts = 100 ppb = 0.10 mg/kg

Other PFAS = 1000 ppb = 1 mg/kg (each)

Requirement:

PFOS, its salts and related compounds

Textile or other coated materials 1 µg/m<sup>2</sup>

Recommended requirement with reference to commission regulation (EU)

2019/1021 ; and Switzerland ORRChem Annex 1.16 of Art. 3 in SR 814.81

PFOA, its salts 25 ppb (0.025 mg/kg)

PFOA-related compounds 1 mg/kg (each or total)

Recommended requirement with reference to Regulation (EU) 2020/784 amending

Annex I to Regulation (EU) 2019/1021; and Switzerland ORRChem Annex 1.16 of Art. 3 in SR 814.81

C9-C14 PFCA, their salts 25 ppb (0.025 mg/kg) (total)

C9-C14 PFCA-related substances 260 ppb (0.26 mg/kg) (total)

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Recommended requirement with reference to commission regulation (EU) 2021/1297 amending Annex XVII to Regulation (EC) 1907/2006. (Effective date: 25th February 2023); and Switzerland ORRChem Annex 1.16 of Art. 3 in SR 814.81  
 PFHxS, its salts 25 ppb (0.025 mg/kg)  
 PFHxS-related compounds 1 mg/kg (each or total)  
 Recommended requirement with reference to Regulation (EU) 2023/1608 amending Annex I to Regulation (EU) 2019/1021; and Switzerland ORRChem Annex 1.16 of Art. 3 in SR 814.81

Other PFAS Information only

Appendix 1 – List of PFAS its salts & derivatives

Note: Salts of listed PFAS is subjected to the detection of its parent PFAS

Substances	CAS No.	Substances	CAS No.
<b>PFOA, its salts &amp; derivatives</b>			
Perfluorooctanoic Acid (PFOA)	335-67-1	Silver perfluorooctanoate (PFOA-Ag)	335-93-3
Sodium perfluorooctanoate (PFOA-Na)	335-95-5	Perfluorooctanoyl fluoride (PFOA-F)	335-66-0
Potassium perfluorooctanoate (PFOA-K)	2395-00-8	Ammonium perfluorooctanoate (APFO)	3825-26-1
Lithium perfluorooctanoate (PFOA-Li)	17125-58-5		
<b>8:2 FTCA, its salts</b>			
2H,2H Perfluorodecane Acid (H <sub>2</sub> PFDA / 8:2FTCA)	27854-31-5	Tetrabutylphosphonium 2H,2H-Perfluorodecanoate (8:2 FTCA-P(C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> )	882489-14-7
<b>PFOS, its salts &amp; derivatives</b>			
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-N(C <sub>2</sub> H <sub>5</sub> ) <sub>4</sub> ) / PFOS-TEA	56773-42-3
Potassium perfluorooctane sulfonate (PFOS-K)	2795-39-3	Didecyl dimethyl ammonium perfluorooctane sulfonate (PFOS-N(C <sub>10</sub> H <sub>21</sub> ) <sub>2</sub> (CH <sub>3</sub> ) <sub>2</sub> )	251099-16-8
Sodium perfluorooctane sulfonate (PFOS-Na)	4021-47-0	Magnesium bis(heptadecafluoro octanesulphonate) (PFOS-Mg)	91036-71-4
Lithium perfluorooctane sulfonate (PFOS-Li)	29457-72-5	Perfluoro-1-octanesulfonyl fluoride (PFOS-F)	307-35-7
Ammonium perfluorooctane sulfonate (PFOS-NH <sub>4</sub> )	29081-56-9	Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctanesulfonate	71463-74-6
Perfluorooctane sulfonate diethanolamine salt(PFOS-NH <sub>2</sub> (C <sub>2</sub> H <sub>4</sub> OH) <sub>2</sub> )	70225-14-8		
<b>PFNA, its salts</b>			
Perfluorononane Acid (PFNA)	375-95-1	Potassium perfluorononanoate (PFNA-K)	21049-38-7
Sodium heptadecafluorononanoate (PFNA-Na)	21049-39-8	Lithium perfluorononanoate (PFNA-Li)	60871-92-3
Perfluorononanoate ammonium salt (PFNA-NH <sub>4</sub> )	4149-60-4	Silver perfluorononanoate (PFNA-Ag)	7358-16-9
<b>PFDA, its salts</b>			
Perfluorodecane Acid (PFDA)	335-76-2	Potassium perfluorodecanoate (PFDA-K)	51604-85-4
Sodium nonadecafluorodecanoate (PFDA-Na)	3830-45-3	Silver perfluorodecanoate (PFDA-Ag)	5784-82-7
Perfluorodecanoate ammonium salt (PFDA-NH <sub>4</sub> )	3108-42-7	Lithium perfluorodecanoate (PFDA-Li)	84743-32-8
<b>PFUnDA, its salts</b>			
Perfluoroundecanoic Acid (PFUnDA)	2058-94-8	Potassium perfluoroundecanoate (PFUnDA-K)	30377-53-8
Sodium perfluoroundecanoate (PFUnDA-Na)	60871-96-7	Calcium perfluoroundecanoate (PFUnDA-Ca)	97163-17-2
Ammonium perfluoroundecanoate (PFUnDA-NH <sub>4</sub> )	4234-23-5		
<b>PFDODA, its salts</b>			
Perfluorododecanoic Acid (PFDODA)	307-55-1	Sodium perfluorododecanoate (PFDODA-Na)	60872-01-7

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Ammonium tricosulfuride dodecanoate (PFDoDA-NH <sub>4</sub> )	3793-74-6		
<b>PFDS, its salts</b>			
Perfluorodecane sulfonic Acid (PFDS)	335-77-3	Potassium perfluorodecanesulfonate (PFDS-K)	2806-16-8
Sodium perfluorodecanesulfonate (PFDS-Na)	2806-15-7	Perfluorodecanesulfonic acid ammonium salt (PFDS-NH <sub>4</sub> )	67906-42-7
<b>8:3 FTCA, its salts</b>			
2H,2H,3H,3H-Perfluoroundecanoic Acid (8:3 FTCA)	34598-33-9	Potassium 2H,2H,3H,3H-Perfluoroundecanoate (8:3 FTCA-K)	83310-58-1
<b>PFHxS, its salts &amp; derivatives</b>			
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	Bis(4-tert-butylphenyl)iodanium tridecafluorohexane-1-sulfonate	213740-81-9
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt (PFHxS-Na)	82382-12-5	Bis(4-methylphenyl)(phenyl)sulfanium tridecafluorohexane-1-sulfonate	341548-85-4
Potassium perfluorohexane-1-sulphonate (PFHxS-K)	3871-99-6	Sulfonium, (thiodi-4,1-phenylene)bis(diphenyl-, salt with perfluorohexanesulfonic acid (1:2)	421555-73-9
Perfluorohexane Sulfonic acid, lithium salt (PFHxS-Li)	55120-77-9	Perfluorohexanesulfonic acid, Gallium(3+) salt (3:1) (PFHxS-Ga)	341035-71-0
Perfluorohexane Sulfonic acid, ammonium salt (PFHxS-NH <sub>4</sub> )	68259-08-5	Perfluorohexanesulfonic acid, Scandium(3+) salt (3:1) (PFHxS-Sc)	350836-93-0
Benzyltriphenylphosphonium tridecafluorohexane-1-sulfonate (PFHxS-BTPP)	1000597-52-3	Perfluorohexanesulfonic acid, Neodymium(3+) salt (3:1) (PFHxS-Nd)	41184-65-0
N,N,N-Tributylbutan-1-aminium tridecafluorohexane-1-sulfonate	108427-54-9	Perfluorohexanesulfonic acid, Yttrium(3+) salt (3:1) (PFHxS-Y)	41242-12-0
Tetraethylammonium perfluorohexanesulfonate	108427-55-0	Cesium perfluorohexanesulfonate (PFHxS-Cs)	92011-17-1
Tridecafluorohexane-1-sulfonic acid-pyrrolidine	1187817-57-7	Perfluorohexanesulfonic acid, Zinc salt (PFHxS-Zn)	70136-72-0
4-[[4-(Diethylamino)phenyl][4-(ethylamino)naphthalen-1-yl]methylidene]-N,N-diethylcyclohexa-2,5-dien-1-iminium tridecafluorohexane-1-sulfonate	1310480-24-0	Iodinium, bis[4-(1,1-dimethylpropyl)phenyl]-, perfluorohexanesulfonate (1:1)	421555-74-0
4-[[4-(Dimethylamino)phenyl][4-(ethylamino)naphthalen-1-yl]methylidene]-N,N-dimethylcyclohexa-2,5-dien-1-iminium tridecafluorohexane-1-sulfonate	1310480-27-3	Tris(4-tert-butylphenyl)sulfanium tridecafluorohexane-1-sulfonate	425670-70-8
4-[[4-(Dimethylamino)phenyl][4-(phenylamino)naphthalen-1-yl]methylidene]-N,N-dimethylcyclohexa-2,5-dien-1-iminium	1310480-28-4	Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-16-0

tridecafluorohexane-1-sulfonate			
Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	1329995-45-0	Triethylammonium perfluorohexane sulfonate	72033-41-1
Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	1329995-69-8	Iodinium, bis[(1,1-dimethylethyl)phenyl]-, salt with perfluorohexanesulfonic acid (1:1)	866621-50-3
Triphenylsulfanium tridecafluorohexane-1-sulfonate (TPS-PFHxS)	144116-10-9	(4-Methylphenyl)diphenylsulfanium tridecafluorohexane-1-sulfonate	910606-39-2
1-(Carboxymethyl)-4-(2-{4-[4-(2,2-diphenylethenyl)phenyl]-1H,2H,3H,3aH,4H,8bH-cyclopenta[b]indol-7-yl]ethenyl)quinolin-1-ium tridecafluorohexane-1-sulfonate	1462414-59-0	{4-[(2-Methylprop-2-enyl)oxy]phenyl}diphenylsulfanium tridecafluorohexane-1-sulfonate	911027-68-4

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Diphenyliodonium tridecafluorohexane-1-sulfonate	153443-35-7	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
Tetramethylammonium perfluorohexane sulfonate (PFHxS-TMA)	189274-31-5	Perfluorohexylsulfonfyl fluoride (PFHxS-F)	423-50-7
Tert-butylazanium;1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	202189-84-2	Perfluorohexylsulfonfyl 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 <sup>3,7</sup> ]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.1 <sup>3,7</sup> ]dec-1-yl 2-methyl-2-propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2-propenoate	911027-69-5		
<b>PFHxA, its salts &amp; derivatives</b>			
Perfluorohexane Acid (PFHxA)	307-24-4	Perfluorohexanoyl fluoride (PFHxA-F)	355-38-4
Ammonium perfluorohexanoate (APFHx)	21615-47-4	Silver perfluorohexanoate (PFHxA-Ag)	336-02-7
Sodium perfluorohexanoate (PFHxA-Na)	2923-26-4	Lithium perfluorohexanoate (PFHxA-Li)	90430-61-8
Potassium perfluorohexanoate (PFHxA-K)	3109-94-2		
<b>PFBA, its salts</b>			
Perfluorobutane Acid (PFBA)	375-22-4	Ammonium perfluorobutanoate (PFBA-NH <sub>4</sub> )	10495-86-0
Sodium perfluorobutanoate (PFBA-Na)	2218-54-4	Silver perfluorobutanoate (PFBA-Ag)	3794-64-7
Potassium heptafluorobutanoate (PFBA-K)	2966-54-3	Lithium perfluorobutanoate (PFBA-Li)	4146-76-3
<b>PFBS, its salts &amp; derivatives</b>			
Perfluorobutanesulfonic Acid (PFBS)	375-73-5	N,N,N-Triethylethanaminium 1,1,2,2,3,3,4,4,4-	25628-08-4
		nonafluorobutane-1-sulfonate	
Potassium perfluorobutanesulfonate (PFBS-K)	29420-49-3	N-Morpholinium perfluorobutanesulfonate	503155-89-3
Perfluorobutane sulfonic acid hydrate (PFBS-H <sub>2</sub> O)	59933-66-3	Bis(4-tert-butylphenyl)iodonium perfluoro-1-butananesulfonate	194999-85-4
Sodium perfluorobutanesulfonate (PFBS-Na)	60453-92-1	1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-18-2
Lithium perfluorobutanesulfonate (PFBS-Li)	131651-65-5	Perfluorobutanesulfonfyl fluoride (PFBS-F)	375-72-4
Ammonium perfluorobutanesulfonate (PFBS-NH <sub>4</sub> )	68259-10-9	Perfluorobutanesulphonyl chloride (PFBS-Cl)	2991-84-6
Magnesium perfluorobutanesulfonate (PFBS-Mg)	507453-86-3	Sulfonium, dimethylphenyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butananesulfonate (1:1)	220133-51-7
Triphenylsulfonium perfluorobutanesulfonate (TPS-PFBS)	144317-44-2	Thiophenium, 1-(4-butoxy-1-naphthalenyl)tetrahydro-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butananesulfonate (1:1)	209482-18-8
Tetrabutyl-phosphonium perfluorobutanesulfonate	220689-12-3		
<b>PFPeA, its salts</b>			
Perfluoropentane Acid (PFPeA)	2706-90-3	Ammonium perfluoropentanoate (PFPeA-NH <sub>4</sub> )	68259-11-0
Sodium perfluoropentanoate (PFPeA-Na)	2706-89-0	Lithium perfluoropentanoate (PFPeA-Li)	198482-22-3
Potassium perfluoropentanoate (PFPeA-K)	336-23-2	Silver perfluoropentanoate (PFPeA-Ag)	2795-30-4
<b>PFHpA, its salts</b>			
Perfluoroheptane Acid (PFHpA)	375-85-9	Caesium perfluoroheptanoate (PFHpA-Cs)	171198-24-6
Sodium perfluoroheptanoate (PFHpA-Na)	20109-59-5	Silver perfluoroheptanoate (PFHpA-Ag)	424-05-5
Potassium perfluoroheptanoate (PFHpA-K)	21049-36-5	Lithium perfluoroheptanoate (PFHpA-Li)	60871-90-1
Ammonium perfluoroheptanoate (PFHpA-NH <sub>4</sub> )	6130-43-4		
<b>PFHpS, its salts</b>			

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Perfluoroheptanesulfonic Acid (PFHpS)	375-92-8	Ammonium perfluoroheptanesulfonate (PFHpS-NH <sub>4</sub> )	68259-07-4
Sodium perfluoroheptanesulfonate (PFHpS-Na)	21934-50-9	Lithium perfluoroheptanesulfonate (PFHpS-Li)	117806-54-9
Potassium perfluoroheptanesulfonate (PFHpS-K)	60270-55-5		
<b>HFPO-DA, its salts &amp; derivatives</b>			
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides(HFPO-DA)	13252-13-6	Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate (HFPO-DA-K)	67118-55-2
Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, ammonium salt (HFPO-DA-NH <sub>4</sub> )	62037-80-3	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionyl fluoride (HFPO-DA-F)	2062-98-8
<b>PFPeS, its salts</b>			
Perfluoropentane sulfonic acid (PFPeS)	2706-91-4	Potassium perfluoropentane-1-sulphonate (PFPeS-K)	3872-25-1
<b>PFPeS, its salts</b>			
Sodium perfluoropentanesulfonate (PFPeS-Na)	630402-22-1	Ammonium perfluoropentanesulfonate (PFPeS-NH <sub>4</sub> )	68259-09-6
<b>PFNS, its salts</b>			
Perfluorononane sulfonic acid (PFNS)	68259-12-1	Potassium perfluorononanesulfonate (PFNS-K)	29359-39-5
Sodium perfluorononanesulfonate (PFNS-Na)	98789-57-2	Ammonium nonadecafluorononanesulphonate (PFNS-NH <sub>4</sub> )	17202-41-4
<b>PFDoDS, its salts</b>			
Perfluorododecane sulfonic acid (PFDoDS)	79780-39-5	Sodium perfluorododecanesulfonate (PFDoDS-Na)	1260224-54-1
<b>PFTrDS, its salts</b>			
Perfluorotridecane sulfonic acid (PFTrDS)	791563-89-8	Sodium perfluorotridecanesulfonate (PFTrDS-Na)	174675-49-1
<b>8:2 diPAP, its salts</b>			
bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) hydrogen phosphate(8:2 diPAP)	678-41-1	Sodium bis(1H,1H,2H,2H-perfluorodecyl)phosphate (8:2 diPAP-Na)	114519-85-6
<b>8:2 FTS, its salts</b>			
1H,1H,2H,2H-Perfluorododecanesulfonic acid (8:2 FTS)	39108-34-4	Sodium 1H,1H,2H,2H-Perfluorododecane sulfonate (8:2 FTS-Na)	27619-96-1
Potassium 1H,1H,2H,2H-Perfluorododecanesulfonate (8:2 FTS-K)	438237-73-1	Ammonium 1H,1H,2H,2H-Perfluorododecane sulfonate (8:2 FTS-NH <sub>4</sub> )	149724-40-3
<b>PFOSA, its salts</b>			
Perfluorooctane sulfonamide (PFOSA)	754-91-6	Perfluorooctanesulfonamide lithium salt (1:1) (PFOSA-Li)	76752-79-9
<b>PFTrDA, its salts</b>			
Perfluorotridecanoic Acid (PFTrDA)	72629-94-8	Ammonium perfluorotridecanoate (PFTrDA-NH <sub>4</sub> )	4288-72-6
<b>11H-PFUnDA, its salts</b>			
11H-Perfluoroundecanoic acid (11H-PFUnDA)	1765-48-6	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate (11H-PFUnDA-NH <sub>4</sub> )	5081-02-7
Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate (11H-PFUnDA-K)	307-71-1		
<b>HPFHpA, its salts</b>			
7H-Dodecafluoroheptane Acid (HPFHpA)	1546-95-8	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-NH <sub>4</sub> )	376-34-1
Sodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-Na)	2264-25-7		
<b>6:2 FTS, its salts</b>			

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1H,1H,2H,2H-perfluorooctanesulfonic acid(6:2 FTS)	27619-97-2	6:2 Fluorotelomer sulfonate ammonium salt (6:2 FTS-NH4)	59587-39-2
6:2 Fluorotelomer sulfonate sodium salt(6:2 FTS-Na)	27619-94-9	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
6:2 Fluorotelomer sulfonate potassium salt (6:2 FTS-K)	59587-38-1		
<b>4:2 FTS, its salts</b>			
1H, 1H, 2H, 2H-Perfluorohexanesulfonic Acid(4:2 FTS)	757124-72-4	1H,1H,2H,2H-perfluorohexane sulfonate acid sodium salt (4:2 FTS-Na)	27619-93-8

Note: Above test is subcontracted to SGS India Pvt. Ltd. Chennai Branch

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**SAMPLE PHOTO**



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