

Test Report No.: SHAHL23020681302 **Date**: Dec 18, 2023 Page 1 of 9

Client Name: SUZHOU NETT NEW MATERIAL TECHNOLOGY CO., LTD

Client Address: NO. 203-3, HAIBA ROAD, DAXIN TOWN, ZHANGJIAGANG CITY, JIANGSU PROVINCE,

CHINA

Sample Description: PTFE SEWING THREAD

Supplier: SUZHOU NETT NEW MATERIAL TECHNOLOGY CO., LTD

Origin of the Product(s): CHINA

Destination of the Product(s): EUROPE, UK, USA, JAPAN

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

SGS No.: SHHL2312063907SD

Sample Receiving Date: Dec 08, 2023

Testing Period: Dec 08, 2023 ~ Dec 14, 2023

Test Requested: Select test(s) as requested by the client.

Testing Performed: Follow selected test(s) as requested by client.

	Test Requirement	Conclusion
1	Targeted 221 Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content	See Results

Signed for and on behalf of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Danna Ji

Danna Ji

Approved Signatory



Verification: check.sgsonline.com.cn



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Test Report Date: Dec 18, 2023 Page 2 of 9 **No.:** SHAHL23020681302

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description		
SN1	A1	SHA23-0206813-0001.C001	Green PTFE sewing thread		

Remarks:

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

Targeted 221 Perfluoroalkyl and polyfluoroalkyl substances (PFAS) Content

Test Method: With reference to CEN/TS 15968:2010, analysis was performed by LC-MS or LC-MS/MS

and GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A1
PFOS, its salts and related compounds				
Perfluorooctane sulfonates (PFOS)Note (1)	1763-23-1	mg/kg	0.010	ND
N-ethylperfluoro-1-octanesulfonamide (N-EtFOSA)	4151-50-2	mg/kg	0.010	ND
N-methylperfluoro-1-octanesulfonamide (N-MeFOSA)	31506-32-8	mg/kg	0.010	ND
2-(N-ethylperfluoro-1- octanesulfonamido)-ethanol (N-EtFOSE)	1691-99-2	mg/kg	0.010	ND
2-(N-methylperfluoro-1- octanesulfonamido)-ethanol (N- MeFOSE)	24448-09-7	mg/kg	0.010	ND
Perfluorooctane Sulfonamide (PFOSA) Note (25)	754-91-6	mg/kg	0.010	ND
Sum of Perfluorooctane sulfonates (PFOS) and its derivatives	-	mg/kg	-	ND
PFOA, its salts				
Perfluorooctanoic acid (PFOA)Note (2)	335-67-1	mg/kg	0.010	ND
PFOA-related compounds				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS) ^{Note (3)}	39108-34-4	mg/kg	0.010	ND
Methyl perfluorooctanoate (Me-PFOA)	376-27-2	mg/kg	0.1	ND
Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	mg/kg	0.1	ND
1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH) ^{Note (3)}	678-39-7	mg/kg	0.1	ND
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA) ^{Note (3)}	27905-45-9	mg/kg	0.1	ND
1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) ^{Note (3)}	1996-88-9	mg/kg	0.1	ND
Perfluoro-1-iodooctane (PFOI)	507-63-1	mg/kg	0.1	ND
2H,2H-Perfluorodecane Acid (H2PFDA/8:2 FTCA)Note (3), Note (11)	27854-31-5	mg/kg	0.010	ND
Sum of PFOA-related compounds	-	mg/kg	-	ND
C9-C14 PFCA, their salts				



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Test Report No.: SHAHL23020681302 **Date:** Dec 18, 2023 Page 3 of 9

Perfluorononane Acid (PFNA) Note (4) 375-95-1 mg/kg 0.010 Perfluorodecane Acid (PFDA) Note (4) 335-76-2 mg/kg 0.010 Perfluoroundecanoic Acid (PFUnDA) Note (22) 2058-94-8 mg/kg 0.010 Perfluorododecanoic Acid (PFDoDA) Note (4) 307-55-1 mg/kg 0.010 Perfluorotridecanoic Acid (PFTDA) Note (24) 72629-94-8 mg/kg 0.010 Perfluorotetradecanoic Acid (PFTDA) 376-06-7 mg/kg 0.010 Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances - mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	۸ ۸		
Perfluorodecane Acid (PFDA) 335-76-2 mg/kg 0.010 Perfluoroundecanoic Acid (PFUnDA) 2058-94-8 mg/kg 0.010 Perfluorododecanoic Acid (PFDoDA) 307-55-1 mg/kg 0.010 Perfluorotridecanoic Acid (PFTDA) 72629-94-8 mg/kg 0.010 Perfluorotetradecanoic Acid (PFTDA) 376-06-7 mg/kg 0.010 Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS) 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	A1		
Perfluoroundecanoic Acid (PFUnDA) 2058-94-8 mg/kg 0.010 Perfluorododecanoic Acid (PFDoDA) 307-55-1 mg/kg 0.010 Perfluorotridecanoic Acid (PFTrDA) 72629-94-8 mg/kg 0.010 Perfluorotetradecanoic Acid (PFTDA) 376-06-7 mg/kg 0.010 Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS) ^{Note (10)} 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
Perfluorododecanoic Acid (PFDoDA)Note (4) 307-55-1 mg/kg 0.010 Perfluorotridecanoic Acid (PFTrDA) Note (24) 72629-94-8 mg/kg 0.010 Perfluorotetradecanoic Acid (PFTDA) 376-06-7 mg/kg 0.010 Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS)Note (10) 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
Perfluorotridecanoic Acid (PFTrDA) Note (24) 72629-94-8 mg/kg 0.010	ND		
Perfluorotetradecanoic Acid (PFTDA) 376-06-7 mg/kg 0.010 Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS) Note (10) 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS) ^{Note (10)} 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA) 172155-07-6 mg/kg 0.010 Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS) ^{Note (10)} 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
Sum of C9-C14 PFCA, their salts - mg/kg - C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS)Note (10) 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
C9-C14 PFCA-related substances Perfluorodecane Sulfonate (PFDS)Note (10) 335-77-3 mg/kg 0.010 1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1			
1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH) 865-86-1 mg/kg 0.1 1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) 17741-60-5 mg/kg 0.1	ND		
1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA) mg/kg 0.1	ND		
	ND		
1-lodo-1H,1H,2H,2H-perfluorodecane (8:2 FTI) mg/kg 0.1	ND		
1H,1H,2H,2H-	ND		
2H,2H,3H,3H-Perfluoroundecanoic acid (H ₄ PFUnDA/ 8:3 FTCA) ^{Note (12)} 34598-33-9 mg/kg 0.010	ND		
1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA) 2144-54-9 mg/kg 0.1	ND		
1H 1H 2H 2H-perfluorotetradecap-1-ol	ND		
1H 1H 2H 2H Perfluerededecane	ND		
1.1.2.2-Tetrahydroperfluorododecyl	ND		
1H 1H 2H 2H-Perfluerotetradecyl iodide	ND		
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS) Note (3) 39108-34-4 mg/kg 0.010	ND		
1H 1H 2H 2H-Perfluero-1-decapel (8:2	ND		
1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA) Note (3) mg/kg 0.1	ND		
1H 1H 2H 2H-Perfluorodecyl	ND		
2H 2H-Perfluorodecane Acid	ND		
	ND		
PFHxS, its salts			
Perfluorohexane Sulfonate (PFHxS) ^{Note} 355-46-4 mg/kg 0.010	ND		
PFHxS-related compounds	טאו		



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Test Report No.: SHAHL23020681302 **Date:** Dec 18, 2023 Page 4 of 9

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Test Item(s)	CAS No.	Unit(s)	MDL	A1
N-Methylperfluoro-1-hexanesulfonamide	68259-15-4	mg/kg	0.010	ND
(N-Me-PFHxSA)				
Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	mg/kg	0.010	ND
N-[3-(dimethylamino)propyl]	50500 00 0	,	0.040	ND
tridecafluorohexanesulphonamide (N-	50598-28-2	mg/kg	0.010	ND
AP-FHxSA)				
2-[methyl[(tridecafluorohexyl) sulphonyl]amino]ethyl acrylate)) (N-	67584-57-0	m a /l. a	0.5	ND
MeFHSEA)	07364-37-0	mg/kg	0.5	שוו
Other PFAS				
Perfluorobutane Acid (PFBA) ^{Note (13)}	375-22-4	mg/kg	0.010	ND
Perfluorobutane Sulfonate (PFBS)Note (5)	375-73-5	mg/kg	0.010	ND ND
1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-	373-73-3	Hig/kg	0.010	ND
hydroxyethyl)-N-methylbutane-1-	34454-97-2	mg/kg	0.010	ND
sulphonamide (PFBS-NC ₃ H ₈ O)	34434-31-2	mg/kg	0.010	ND
Perfluoropentane Acid (PFPeA)Note (17)	2706-90-3	mg/kg	0.010	ND
Perfluorohexane Acid (PFHxA) ^{Note (6)}	307-24-4	mg/kg	0.010	ND
Perfluoroheptane Acid (PFHpA) ^{Note (14)}	375-85-9	mg/kg	0.010	ND
Perfluoroheptanesulfonic Acid				
(PFHpS)Note (8)	375-92-8	mg/kg	0.010	ND
7H-Dodecanefluoroheptane Acid	4-40.0-0	,	2.242	
(7HPFHpA)	1546-95-8	mg/kg	0.010	ND
1H,1H,2H,2H-Perfluorooctanesulphonic	07040 07 0	,,	2.242	ND
acid (6:2 FTS) Note (26)	27619-97-2	mg/kg	0.010	ND
1H,1H,2H,2H-Perfluorooctylacrylate (6:2	47507.00.0	100 or /1 c or	0.4	ND
FTA)	17527-29-6	mg/kg	0.1	ND
1H,1H,2H,2H-Perfluoro-1-hexanol (4:2	2043-47-2	ma/ka	0.1	ND
FTOH)	2043-47-2	mg/kg	0.1	טאו
1H,1H,2H,2H-Perfluoro-1-octanol (6:2	647-42-7	mg/kg	0.1	ND
FTOH)	047 42 7	mg/kg	0.1	ND
2,3,3,3-tetrafluoro-2-				
(heptafluoropropoxy) propionic acid	13252-13-6	mg/kg	0.010	ND
(HFPO-DA) ^{Note (9)}				
Perfluorooctane sulfonamidoacetic Acid	2806-24-8	mg/kg	0.010	ND
(FOSAA)		3 3		
N-Methylperfluoro-1-	0055 04 0		0.040	ND
octanesulfonamidoacetic Acid (N-	2355-31-9	mg/kg	0.010	ND
MeFOSAA)				
N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA)	2991-50-6	mg/kg	0.010	ND
Perfluoropentane sulfonic acid				
(PFPeS) ^{Note (18)}	2706-91-4	mg/kg	0.010	ND
Perfluoro nonane sulfonic acid				
(PFNS)Note (19)	68259-12-1	mg/kg	0.010	ND
Perfluoroundecane sulfonic acid				
(PFUnDS) ^{Note (16)}	749786-16-1	mg/kg	0.010	ND
Perfluorododecanesulfonic acid	70700 00 7		0.010	NE
(PFDoDS)Note (20)	79780-39-5	mg/kg	0.010	ND
Perfluorotridecane sulfonic acid	704500 00 0	, /I ·	0.040	ND
(PFTrDS)Note (21)	791563-89-8	mg/kg	0.010	ND
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Test Report No.: SHAHL23020681302 **Date:** Dec 18, 2023 Page 5 of 9

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Test Item(s)	CAS No.	Unit(s)	MDL	A1
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	mg/kg	0.010	ND
2-Perfluorohexyl ethanoic acid (6:2 FTCA)	53826-12-3	mg/kg	0.010	ND
3-Perfluoropentyl propanoic acid (5:3 FTCA)	914637-49-3	mg/kg	0.010	ND
Perfluorohexadecanoic Acid (PFHxDA)	67905-19-5	mg/kg	0.010	ND
Perfluorooctadecanoic Acid (PFODA)	16517-11-6	mg/kg	0.010	ND
bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) hydrogen phosphate (8:2diPAP) ^{Note (15)}	678-41-1	mg/kg	0.010	ND
1H,1H,2H,2H-Perfluorooctyl methacrylate (6:2 FTMA)	2144-53-8	mg/kg	0.1	ND
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	mg/kg	0.010	ND
Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1	mg/kg	0.010	ND
Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5	mg/kg	0.010	ND
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	mg/kg	0.010	ND
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)	756426-58-1	mg/kg	0.010	ND
11-Chloroeicosafluoro-3-oxaundecane- 1-sulfonic acid (11Cl-PF3OUdS)	763051-92-9	mg/kg	0.010	ND
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	mg/kg	0.010	ND
3-Perfluoropropyl propanoic acid (3:3 FTCA)	356-02-5	mg/kg	0.010	ND
3-Perfluoroheptyl propanoic acid (7:3 FTCA)	812-70-4	mg/kg	0.010	ND
Perfluoropentadecanoic Acid (PFPeDA)	141074-63-7	mg/kg	0.1	ND
1H,1H,2H,2H-Perfluorohexyl methacrylate (4:2 FTMA)	1799-84-4	mg/kg	0.1	ND
2-(N-ethylperfluorooctanesulfamido) ethyl acrylate (EtFOSAC)	423-82-5	mg/kg	0.1	ND
1H,1H,2H-Heptadecafluoro-1-decene (PFDE)	21652-58-4	mg/kg	0.1	ND
Perfluorooctyl triethoxysilane (POTS)	51851-37-7	mg/kg	0.1	ND
Perfluorododecyl iodide (PFDoDI)	307-60-8	mg/kg	0.1	ND
Perfluorodecyl iodide (PFDI)	423-62-1	mg/kg	0.1	ND
11H-Perfluoroundecanoic acid (11H-PFUnDA) Note (23)	1765-48-6	mg/kg	0.1	ND

Notes:

(1) PFOS refer to its salts/derivative including

PFOS-K CAS No.: 2795-39-3 PFOS-Li CAS No.: 29457-72-5 PFOS-Na CAS No.: 4021-47-0 PFOS-NH₄ CAS No.: 29081-56-9 PFOS-NH₂(C₂H₄OH)₂ CAS No.: 70225-14-8 PFOS- $N(C_2H_5)_4$ CAS No.: 56773-42-3



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Test Report No.: SHAHL23020681302 Date: Dec 18, 2023 Page 6 of 9 PFOS-N($C_{10}H_{21}$)₂(CH_3)₂ CAS No.: 251099-16-8 CAS No.: 307-35-7 **POSF** CAS No.: 91036-71-4 POSF-Mg PFOA refer to its salts/derivative including PFOA-Na CAS No.: 335-95-5 CAS No.: 2395-00-8 PFOA-K CAS No.: 335-93-3 PFOA-Aq PFOA-F CAS No.: 335-66-0 **APFO** CAS No.: 3825-26-1 PFOA-Li CAS No.: 17125-58-5 (3) PFAS classified as both PFOA-related compounds and C9-C14 PFCA-related substances. 8:2 FTS refer to its salts including 8:2 FTS-K CAS No.: 438237-73-1 8:2 FTS-NH₄ CAS No.: 149724-40-3 CAS No.: 27619-96-1 8:2 FTS-Na PFNA refer to its salts including CAS No.: 21049-39-8 PFNA-Na PFNA-NH₄ CAS No.: 4149-60-4 PFNA-K CAS No.: 21049-38-7 PFNA-Li CAS No.: 60871-92-3 PFNA-Ag CAS No.: 7358-16-9 PFDA refer to its salts including PFDA-Na CAS No. 3830-45-3 CAS No: 3108-42-7 PFDA-NH₄ PFDA-K CAS No: 51604-85-4 PFDA-Ag CAS No: 5784-82-7 PFDA-Li CAS No: 84743-32-8 PFDoDA refer to its salts including CAS No: 3793-74-6 PFDoDA-NH₄ PFDoDA-Na CAS No: 60872-01-7 (5) PFBS refers to its salts/derivative including CAS No.: 29420-49-3 PFBS-K CAS No.: 59933-66-3 PFBS-H₂O PFBS-Li CAS No.: 131651-65-5 **TPS-PFBS** CAS No.: 144317-44-2 CAS No.: 220133-51-7 PFBS-S(CH₃)₂C₆H₅ PFBS-P(C₄H₉)₄ CAS No.: 220689-12-3 CAS No.: 25628-08-4 PFBS-N(C₂H₅)₄ PFBS-F CAS No.: 375-72-4 PFBS-NC₄H₉O CAS No.: 503155-89-3 PFBS-Mg CAS No.: 507453-86-3 PFBS-NH₄ CAS No.: 68259-10-9 CAS No.: 209482-18-8 PFBS-SC₁₈H₂₃O PFBS-CI CAS No.: 2991-84-6 CAS No.: 60453-92-1 PFBS-Na PFBS-I(C_6H_4)₂(C_4H_9)₂ CAS No.: 194999-85-4 CAS No.: 70225-18-2 PFBS-NH(C₂H₅O)₂ (6) PFHxA refers to its salt including **APFHx** CAS No.: 21615-47-4 PFHxA-Na CAS No.: 2923-26-4 CAS No.: 3109-94-2 PFHxA-K PFHxA-F CAS No.: 355-38-4 PFHxA-Ag CAS No.: 336-02-7 CAS No.: 90430-61-8 PFHxA-Li (7) PFHxS refers to its salts including PFHxS-Na CAS No.: 82382-12-5 CAS No.: 3871-99-6 PFHxS-K CAS No.: 55120-77-9 PFHxS-Li PFHxS-NH₄ CAS No.: 68259-08-5 PFHxS-BTPP CAS No.: 1000597-52-3 CAS No.: 108427-54-9



PFHxS-N(C₄H₉)₄

PFHxS-N(C₂H₅)₄

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CAS No.: 108427-55-0



Test Report SHAHL23020681302 Date: Dec 18, 2023 Page 7 of 9 No . PFHxS-NC₄H₉ CAS No.: 1187817-57-7 PFHxS-(NC₁₀H₁₄)₃C₅H₄ PFHxS-(NC₈H₁₀)₂C₁₃H₁₂ CAS No.: 1310480-24-0 CAS No.: 1310480-27-3 PFHxS-(NC₈H₁₀)₂C₁₇H₁₂ CAS No.: 1310480-28-4 CAS No.: 1329995-45-0 $PFHxS\text{-}C_{42}H_{70}O_{35}$ PFHxS-C₄₈H₈₀O₄₀ CAS No.: 1329995-69-8 TPS-PFHxS CAS No.: 144116-10-9 PFHxS-C₄₄H₃₇N₂O₂ CAS No.: 1462414-59-0 PFHxS-I(C₆H₅)₂ CAS No.: 153443-35-7 CAS No.: 189274-31-5 PFHxS-TMA PFHxS-NH₂(CH₃)₃ CAS No.: 202189-84-2 PFHxS-I(C_6H_4)₂(C_4H_9)₂ CAS No.: 213740-81-9 PFHxS-Ga CAS No.: 341035-71-0 PFHxS-S(C₇H₇)₂C₆H₅ PFHxS-Sc CAS No.: 341548-85-4 CAS No.: 350836-93-0 PFHxS-Nd CAS No.: 41184-65-0 CAS No.: 41242-12-0 PFHxS-Y $PFHxS-S_3(C_6H_5)_4(C_6H_4)_2$ CAS No.: 421555-73-9 $PFHxS-I(C_6H_4)_2(C_5H_{11})_2$ CAS No.: 421555-74-0 PFHxS-F CAS No.: 423-50-7 PFHxS-S(C₆H₄)₃(C₄H₉)₃ CAS No.: 425670-70-8 PFHxS-Zn CAS No.: 70136-72-0 PFHxS-NH(C_2H_5O)₂ CAS No.: 70225-16-0 CAS No.: 72033-41-1 PFHxS-N(C₂H₅)₃ PFHxS-I(C₆H₄)₂(C₄H₉)₂ CAS No.: 866621-50-3 CAS No.: 910606-39-2 PFHxS- $\hat{S}(C_6H_5)_2C_7H_7$ $PFHxS-S(C_6H_5)_2C_{10}H_9O_2$ CAS No.: 911027-68-4 PFHxS-Cs CAS No.: 92011-17-1 PFHxS-SC₂₈H₃₁O₄ CAS No.: 928049-42-7 PFHxS-CI CAS No.: 55591-23-6 PFHxS-Sulfonium, propenoate polymer CAS No.: 911027-69-5 (8) PFHpS refers to its salts including PFHpS-Na CAS No.: 21934-50-9 PFHpS-K CAS No.: 60270-55-5 PFHpS-NH₄ CAS No.: 68259-07-4 PFHpS-Li CAS No.: 117806-54-9 HFPO-DA refers to its salts including HFPO-DA-NH₄ CAS No.: 62037-80-3 HFPO-DA-K CAS No.: 67118-55-2 HFPO-DA-F CAS No.: 2062-98-8 (10) PFDS refer to its salts including PFDS-Na CAS No.: 2806-15-7 CAS No.: 2806-16-8 PFDS-K PFDS-NH₄ CAS No.: 67906-42-7 (11) H2PFDA / 8:2 FTCA refer to its salt/derivative including 8:2 FTCA-P(C₄H₉)₄ CAS No.: 882489-14-7 (12) H4PFUnDA/ 8:3 FTCA refer to its salts including H4PFUnDA-K CAS No.: 83310-58-1 (13) PFBA refers to its salts including PFBA-NH₄ CAS No.: 10495-86-0 CAS No.: 2218-54-4 PFBA-Na PFBA-K CAS No.: 2966-54-3 PFBA-Ag CAS No.: 3794-64-7 CAS No.: 4146-76-3 PFBA-Li (14) PFHpA refers to its salts including CAS No.: 20109-59-5 PFHpA-Na PFHpA-K CAS No.: 21049-36-5 PFHpA-NH₄ CAS No.: 6130-43-4 PFHpA-Cs CAS No.: 171198-24-6 PFHpA-Ag CAS No.: 424-05-5



(15) 8:2diPAP refers to its salts including

PFHpA-Li

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CAS No.: 60871-90-1



Test Report No.: SHAHL23020681302 **Date**: Dec 18, 2023 Page 8 of 9

8:2diPAP-Na CAS No.: 114519-85-6 (16) PFUnDS refers to its salts including PFUnDS-Na CAS No.: 441296-91-9 (anion) (17) PFPeA refers to its salts including PFPeA-Na CAS No.: 2706-89-0 PFPeA-K CAS No.: 336-23-2 PFPeA-NH₄ CAS No.: 68259-11-0 PFPeA-Li CAS No.: 198482-22-3 PFPeA-Ag CAS No.: 2795-30-4 (18) PFPeS refers to its salts including PFPeS-Na CAS No.: 630402-22-1 PFPeS-K CAS No.: 3872-25-1 PFPeS-NH₄ CAS No.: 68259-09-6 (19) PFNS refers to its salts including CAS No.: 98789-57-2 PFNS-Na PFNS-NH₄ CAS No.: 17202-41-4 CAS No.: 29359-39-5 PFNS-K (20) PFDoDS refers to its salts including PFDoDS-Na CAS No.: 1260224-54-1 (21) PFTrDS refers to its salts including PFTrDS-Na CAS No.: 174675-49-1 (22) PFUnDA refers to its salts including PFUnDA-Na CAS No.: 60871-96-7 CAS No.: 4234-23-5 PFUnDA-NH₄ PFUnDA-K CAS No.: 30377-53-8 (23) 11H-PFUnDA refers to its salts including 11H-PFUnDA-K CAS No.: 307-71-1 11H-PFUnDA-NH₄ CAS No.: 5081-02-7 (24) PFTrDA refers to its salts including PFTrDA-NH₄ CAS No.: 4288-72-6 (25) PFOSA refers to its salts including PFOSA-Li CAS No.: 76752-79-9 (26) 6:2 FTS refers to its salts including 6:2 FTS-Na CAS No.: 27619-94-9 6:2 FTS-K CAS No.: 59587-38-1 6:2 FTS-NH₄ CAS No.: 59587-39-2

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (*w*=0) stated in ILAC-G8:09/2019.



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Test Report No.: SHAHL23020681302 **Date:** Dec 18, 2023 Page 9 of 9

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