



SHAEC25021151212 2025 08 21 1 16

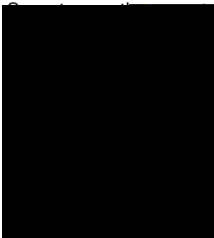
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2025.08

SGS SHP25-027766
2025 08 14
2025 08 14 ~ 2025 08 19

RoHS	2011/65/EU	II	(EU) 2015/863-	
(DEHP)	(PBB)	(PBDE)	(2-	
(DIBP)	(BBP)	(DBP)	)	
(MCCP) (C14-C17)				
-A				
(HBCDD)				
PFOS,	PFOA			

Susu Zhang





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			MDL	A2
(NonaBDE)	-	mg/kg	25	ND
(DecaBDE)	-	mg/kg	25	ND
(2-) (DEHP)	1000	mg/kg	50	ND
(BBP)	1000	mg/kg	50	ND
(DBP)	1000	mg/kg	50	ND
(DIBP)	1000	mg/kg	50	ND

- (1) RoHS (EU) 2015/863
(2) IEC 62321 EN 62321
(3) 2021 7 22 DEHP BBP DBP DIBP

US EPA 3052:1996 ICP-OES/AAS

		MDL	A2
(Be)	mg/kg	5	ND
(Sb)	mg/kg	10	ND

EN 14582:2016 IC

		MDL	A2
(F)	mg/kg	20	ND
(Cl)	mg/kg	50	ND
(Br)	mg/kg	50	ND
(I)	mg/kg	50	ND

(MCCP) (C14-C17)

ISO 18219-2:2021 GC-NCI-MS

	CAS No.		MDL	A2
(MCCP) (C14-C17)	85535-85-9	mg/kg	50	ND

-A

US EPA 3540C: 1996, GC-MS/LC-MS .

	CAS No.		MDL	A2
-A	79-94-7	mg/kg	10	ND



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(HBCDD)

US EPA 3550C:2007

GC-MS

	CAS No.		MDL	A2
(HBCDD)	134237-50-6 /134237-51-7 /134237-52-8 /25637-99-4 /3194-55-6	mg/kg	10	ND

PFOS,**PFOA**

EN 17681-1:2025

LC-MS LC-MS/MS

	CAS No.		MDL	A2
PFOS,				
(PFOS), ^	1763-23-1	mg/kg	0.010	ND
PFOS				
N- (N-EtFOSA)	4151-50-2	mg/kg	0.010	ND
N- (N-MeFOSA)	31506-32-8	mg/kg	0.010	ND
2-(N-EtFOSE)) (N-	1691-99-2	mg/kg	0.010	ND
2-(N-MeFOSE)) (N-	24448-09-7	mg/kg	0.010	ND
(PFOSA), ^	754-91-6	mg/kg	0.010	ND
N-(-1-) (FOSAA), ^	2806-24-8	mg/kg	0.010	ND
N- -N-(-1-) (N-MeFOSAA), ^	2355-31-9	mg/kg	0.010	ND
N- -N-(-1-) (N-EtFOSAA), ^	2991-50-6	mg/kg	0.010	ND
PFOS	-	mg/kg	-	ND
PFOA,				
(PFOA), ^	335-67-1	mg/kg	0.010	ND

(1) ^=

/

	CAS No.
PFOS, &	
(PFOS)	1763-23-1
(PFOS-K)	2795-39-3
(PFOS-Li)	29457-72-5
(PFOS-Na)	4021-47-0
(PFOS-NH ₄)	29081-56-9



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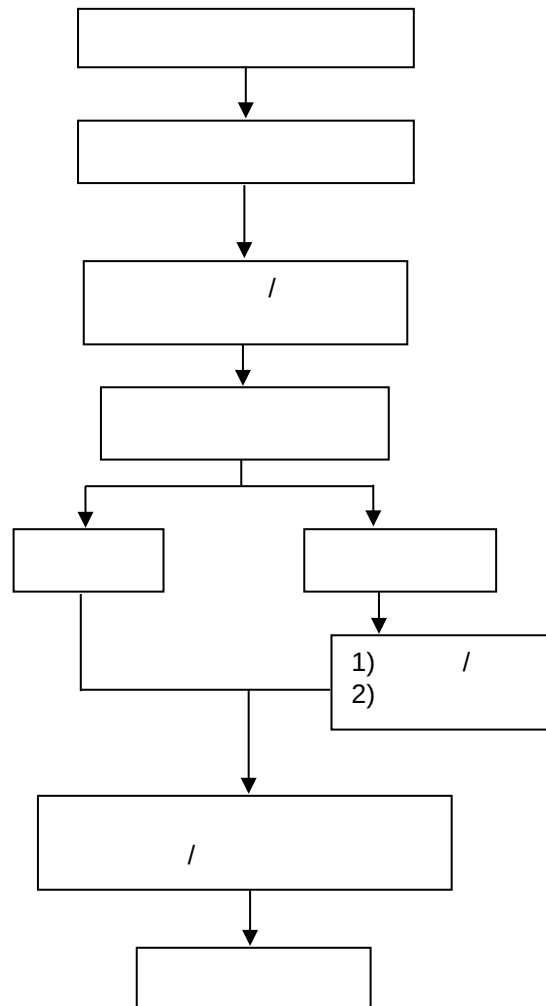
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(PFOS-NH ₂ (C ₂ H ₄ OH) ₂)	70225-14-8
(PFOS-N(C ₂ H ₅) ₄)	56773-42-3
(PFOS-N(C ₁₀ H ₂₁) ₂ (CH ₃) ₂)	251099-16-8
(PFOS-N(C ₄ H ₉) ₄)	111873-33-7
(PFOS-F)	307-35-7
[] (PFOS-Mg)	91036-71-4
	71463-74-6
	45298-90-6
(PFOS-N(C ₂ H ₅) ₃)	54439-46-2
(PFOS-N(CH ₃) ₄)	56773-44-5
N, N,N- -1- -1- (PFOS-N(C ₃ H ₇) ₃ (C ₅ H ₁₁))	56773-56-9
N,N- -N- -1- -1- (PFOS-N(C ₄ H ₉) ₃ (CH ₃))	124472-68-0
[4-(1,1-)]- -1- (1:1)	213740-80-8
-1- (2,4,6-)	258341-99-0
-1- 1-	334529-63-4
N,N,N- -1- -1-	773895-92-4
(PFOS-P (C ₄ H ₉) ₄))	2185049-59-4
(PFOS-C ₄ H ₁₁ N)	2205029-08-7
-[2-(2- -2-)] (PFOS-C ₁₅ H ₃₀ NO ₂)	1203998-97-3
(PFOSAN)	423-92-7
(PFOS-Cl)	423-60-9
FOSAA,	
N-(-1-) (FOSAA)	2806-24-8
(FOSAA(anion))	909405-47-6
(FOSAA-K)	75260-69-4
(FOSAA-Na)	115716-87-5
N-MeFOSAA,	
N- -N-(-1-) (N-MeFOSAA)	2355-31-9
N-()-N- (N-Me-FOSAA(anion))	909405-48-7
N-()-N- (N-Me-FOSAA-K)	70281-93-5
N-EtFOSAA,	
N- -N-(-1-) (N-EtFOSAA)	2991-50-6
N- -N-[()]- (N-Et-FOSAA-K)	2991-51-7
N- -N-(()) (N-Et-FOSAA(anion))	909405-49-8
N- -N-(()) (N-Et-FOSAA-NH ₄)	2991-52-8
N- -N-(()) (N-Et-FOSAA-Na)	3871-50-9
PFOSA,	
(PFOSA)	754-91-6
(1:1)(PFOSA-Li)	76752-79-9
(1:1) (PFOSA-Na)	76752-78-8
(1:1) (PFOSA-K)	76752-70-0
(1:1) (PFOSA-NH ₄)	76752-72-2



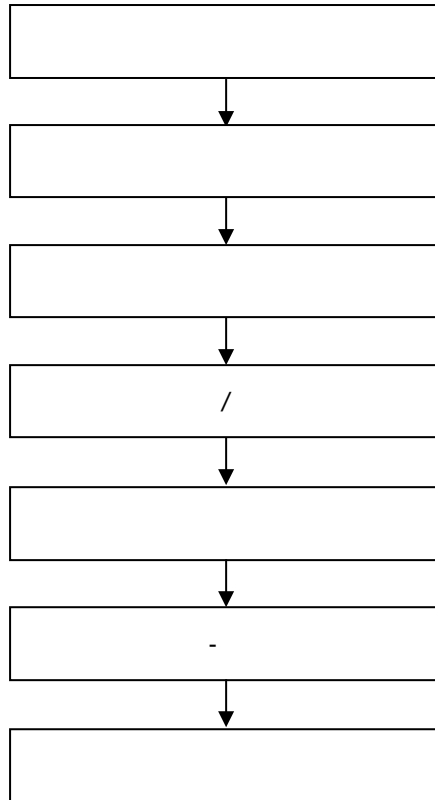
	SHAEC25021151212	2025	08	21	6	16
	(PFOSA-C ₆ H ₁₅ N)			76752-82-4		
PFOA,	&			335-67-1		
(PFOA)				335-95-5		
(PFOA-Na)						

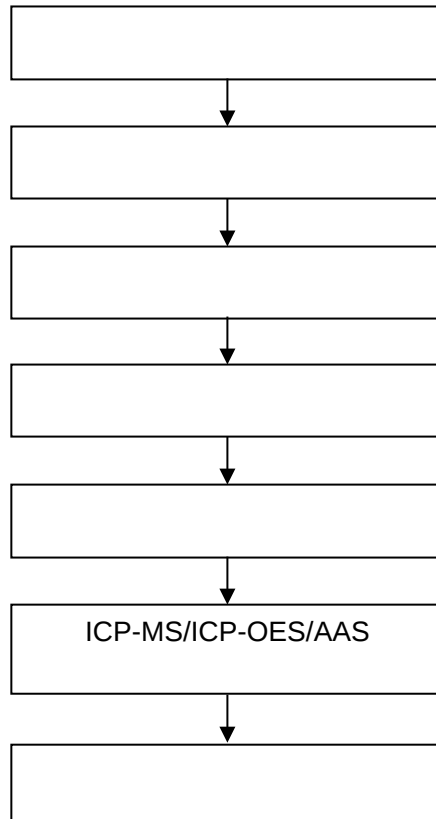


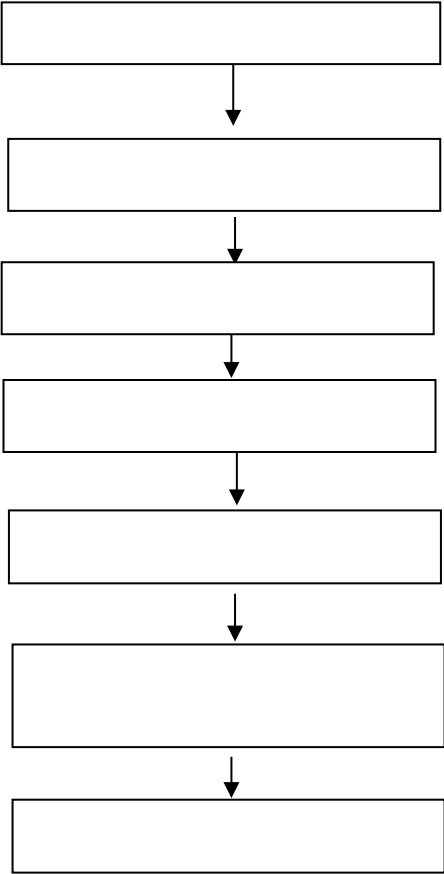
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PBB/PBDE/Phthalates







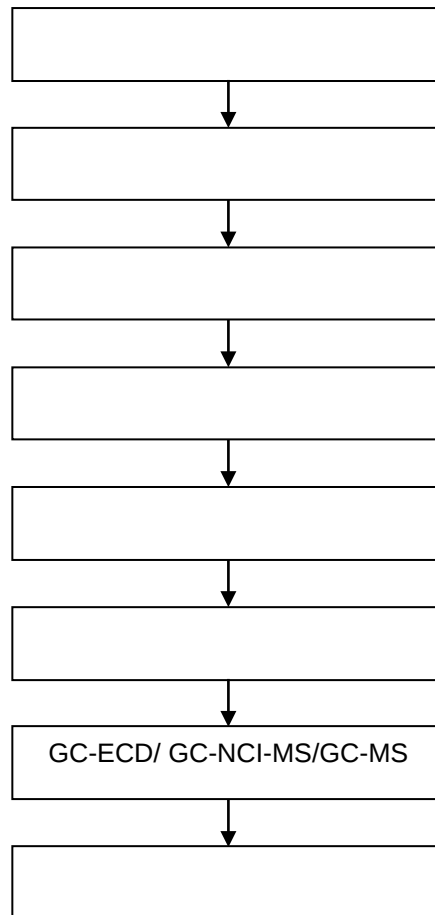


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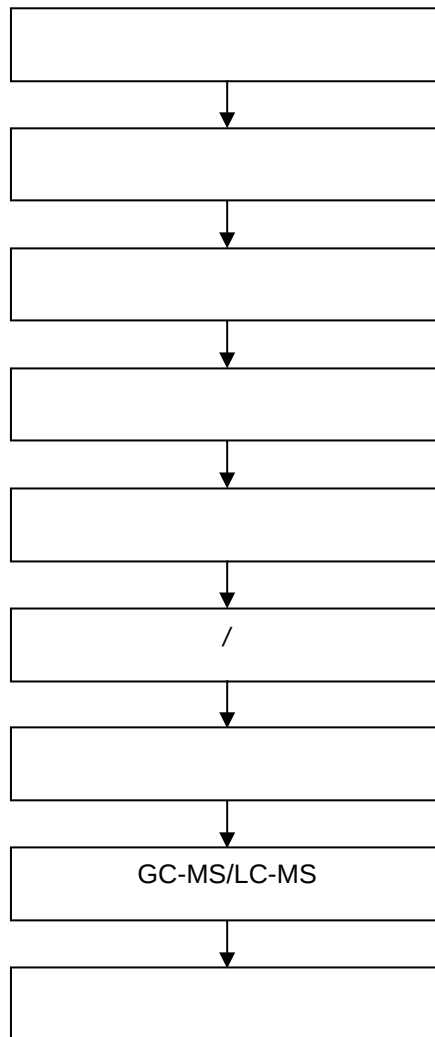
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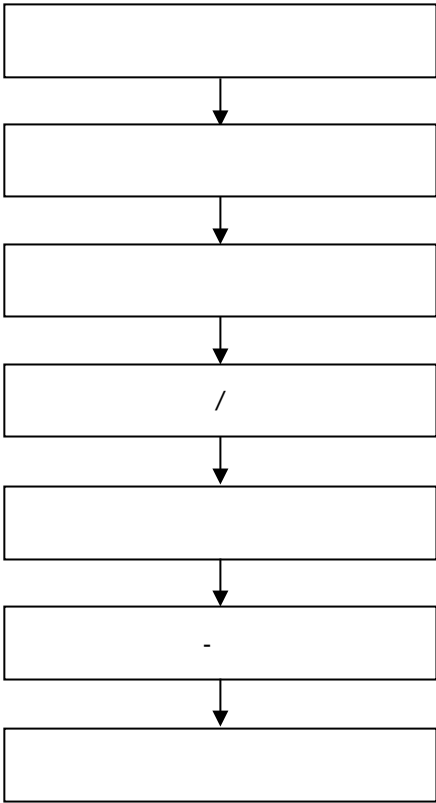


TBBP-A





HBCDD



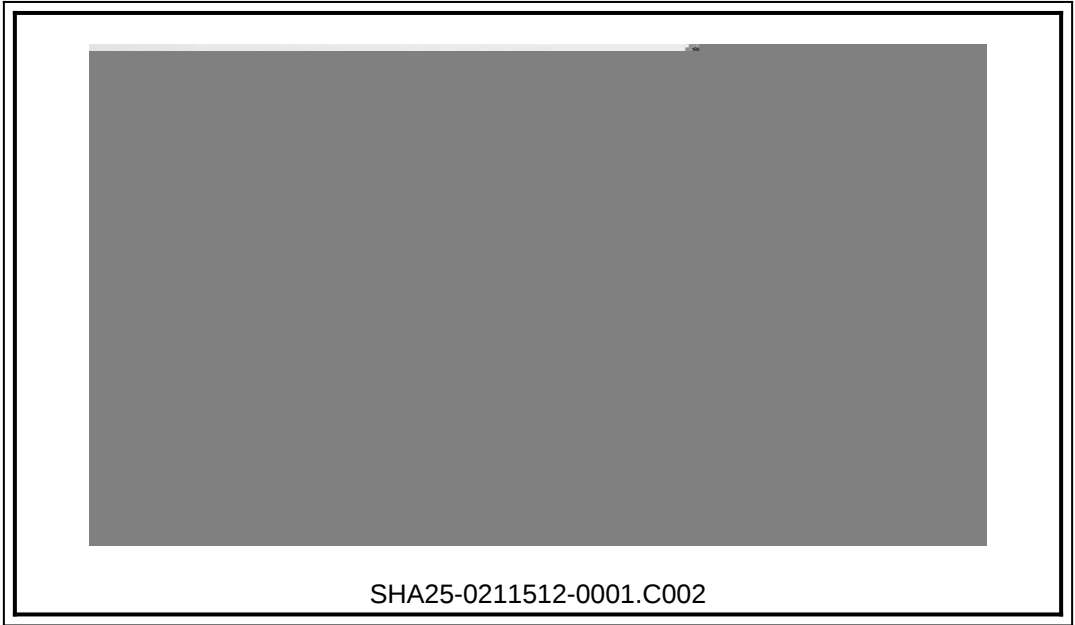


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SGS
