

SGS

SHIN2406004632PL02

2024 06 18

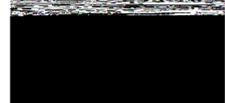
2024 06 18 ~ 2024 06 26

RoHS (DEHP) (DIBP)	2011/65/EU (PBB) (BBP)	II (PBDE)	(EU) 2015/863- (2- (DBP)
POPs (PFOA) (PBT)	(EU) 2019/1021 (TSCA)	I 6 (h)	(EU) 2020/784 - (PFOS)

沈鑫梅

Mei Shen

扫码查看在线报告



		SGS ID	
SN1	002	SHA24-0132722-0001.C002	

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL=
- (3) ND = (< MDL)
- (4) "-" =

RoHS	2011/65/EU	II	(EU) 2015/863-	(PBB)
(PBDE)	(2-)	(DEHP)	(BBP)
(DBP)	(DIBP)			

IEC 62321-4:2013+AMD1:2017 IEC 62321-5:2013 IEC 62321-7-2:2017 IEC 62321-6:2015 IEC 62321-8:2017 ICP-OES/AAS UV-Vis GC-MS

			MDL	002
(Pb)	1000	mg/kg	2	ND



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			MDL	002
(NonaBDE)	-	mg/kg	5	ND
(DecaBDE)	-	mg/kg	5	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	002
(As)	mg/kg	10	ND
(Sb)	mg/kg	10	ND

EN 14582:2016 IC

		MDL	002
(F)	mg/kg	20	378
(Cl)	mg/kg	50	ND
(Br)	mg/kg	50	ND
(I)	mg/kg	50	ND

SGS ICP-OES GC-MS

	CAS No.		MDL	002
	7723-14-0	mg/kg	500	ND

- (1) GC-MS

POPs (EU) 2019/1021 I (EU) 2020/784 - (PFOA)
 (PFOS)

CEN/TS 15968:2010, LC-MS LC-MS/MS GC-MS



	CAS No.			MDL	002
PFOS					
(PFOS), ^	1763-23-1	-	mg/kg	0.010	ND
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
(PFOS)	-	10	mg/kg	-	ND
PFOA,					
(PFOA), ^	335-67-1	0.025	mg/kg	0.010	ND
PFOA					
1H,1H,2H,2H- (8:2 FTS), ^	39108-34-4	-	mg/kg	0.010	ND
(Me-PFOA)	376-27-2	-	mg/kg	0.100	ND
(Et-PFOA)	3108-24-5	-	mg/kg	0.100	ND
1H,1H,2H,2H- (8:2 FTA)	27905-45-9	-	mg/kg	0.100	ND
1H,1H,2H,2H- (8:2 FTMA)	1996-88-9	-	mg/kg	0.100	ND
(PFOI)	507-63-1	-	mg/kg	0.100	ND
2H,2H- (H ₂ PFDA/8:2 FTCA), ^	27854-31-5	-	mg/kg	0.010	ND
1H,1H,2H,2H- -1- (8:2 FTOH)	678-39-7	-	mg/kg	0.100	ND
1- -1H,1H,2H,2H- (8:2 FTI)	2043-53-0	-	mg/kg	0.100	ND
1H,1H,2H,2H- (8:2 FTSi(OC ₂ H ₅) ₃)	101947-16-4	-	mg/kg	0.100	ND
[2-()] ^ (8:2diPAP),	678-41-1	-	mg/kg	0.010	ND
2H,2H,3H,3H- (H ₄ PFUnDA/ 8:3 FTCA), ^	34598-33-9	-	mg/kg	0.010	ND
(PFDE)	21652-58-4	-	mg/kg	0.100	



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(TSCA) 6 (h)

(PBT)

US EPA 3550C:2007

GC-MS

(Deca-BDE) ^{Δ1}	CAS No.			MDL	002
	1163-19				



	CAS No.			MDL	002
(ANT)	120-12-7	-	mg/kg	0.1	ND
(FLT)	206-44-0	-	mg/kg	0.1	ND
4 [(PHE), (PYR), (ANT), (FLT)]	-	50	mg/kg	-	ND
(NAP)	91-20-3	10	mg/kg	0.1	ND
15	-	50	mg/kg	-	ND
	-	-	-	-	3

AfPS():

mg/kg	1		2		3	
	30 -2009/48/EC - 3 a,b	1 d 30 c	a.	b.	1 2 30 a.	b.
(a) (BaP)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(e) (BeP)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(a) (BaA)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(b) (BbF)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(j) (BjF)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(k) (BkF)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(CHR) ,mg/kg	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(a,h) (DBA)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(g,h,i) () (BPE)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(1,2,3-c,d) (IPY)	< 0.2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(PHE) (PYR) (ANT) (FLT)	< 1	< 5	< 10	< 20	< 50	< 50
(NAP)	< 1	< 2		< 10		
15 PAH	<1	< 5	< 10	< 20	< 50	

a :

14

b

c “

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REACH

XVII

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((EC) No. 1272/2013)



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d

ProdSG 2 28

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AfPS 2020 4 10
2020 7 1
ILAC-G8:09/2019

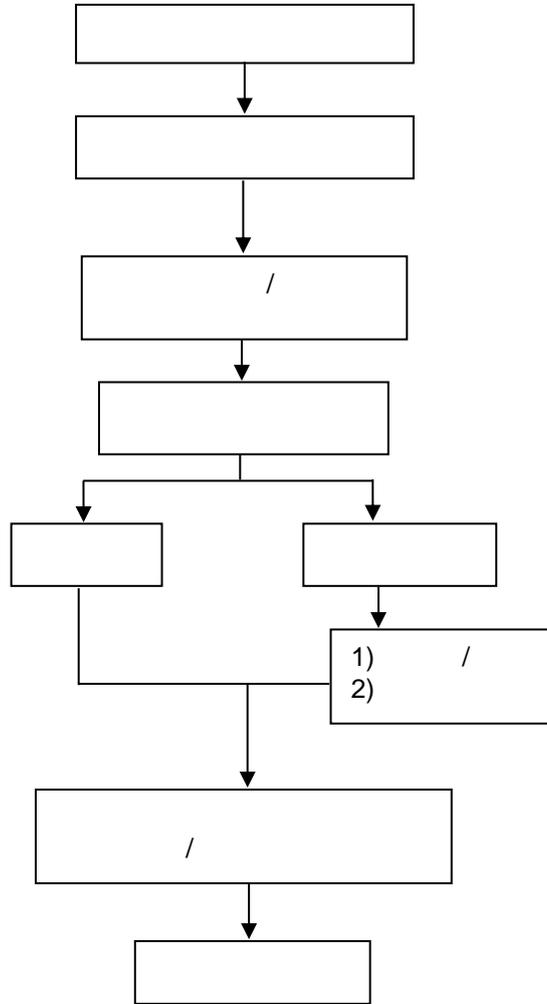
GS-MARK
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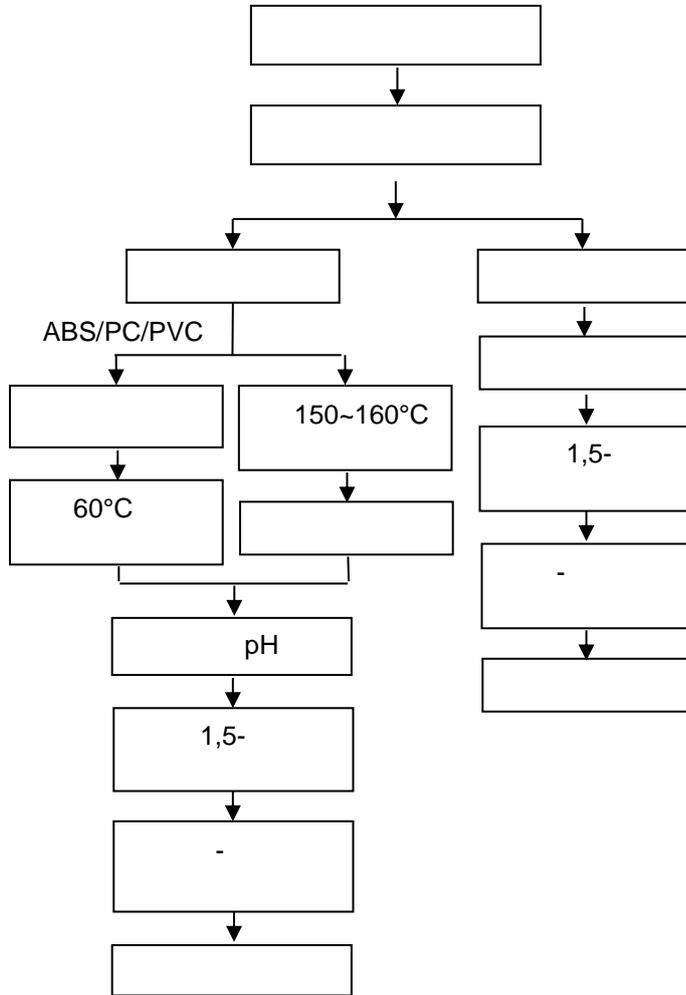
PAHs

AfPS GS

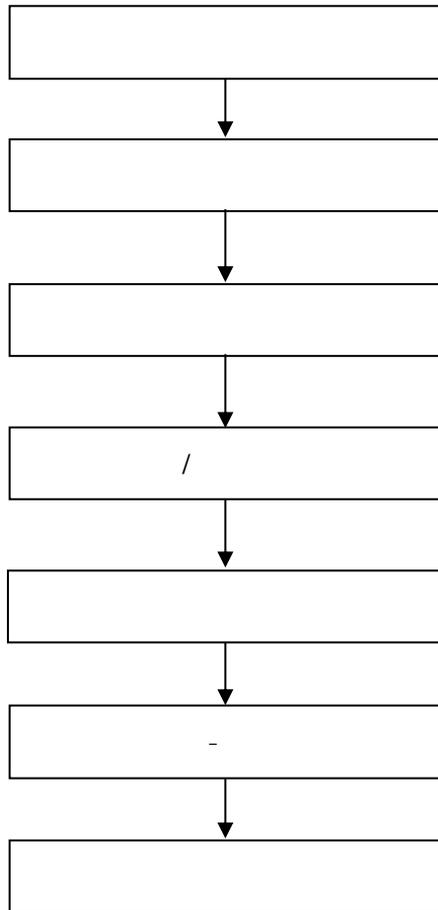
2019:01 PAK



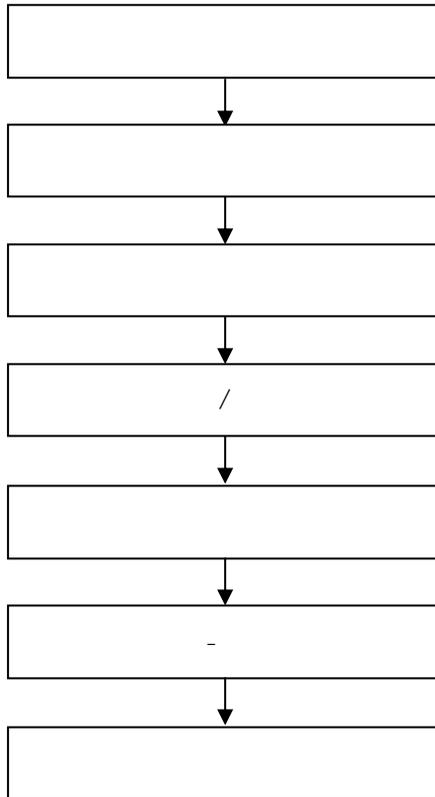


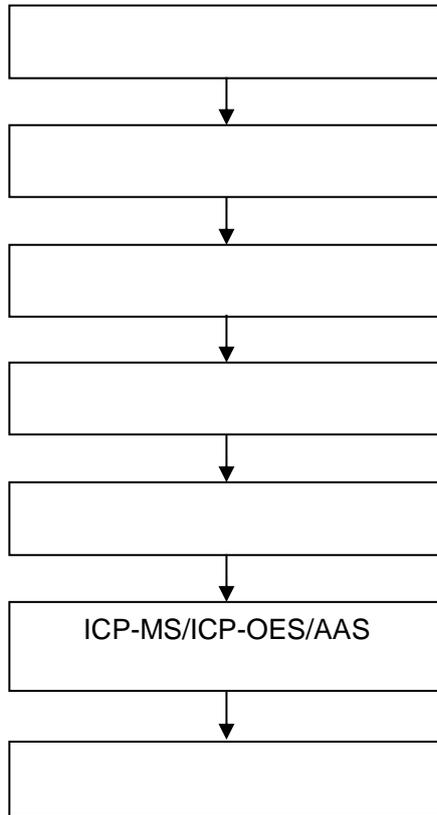


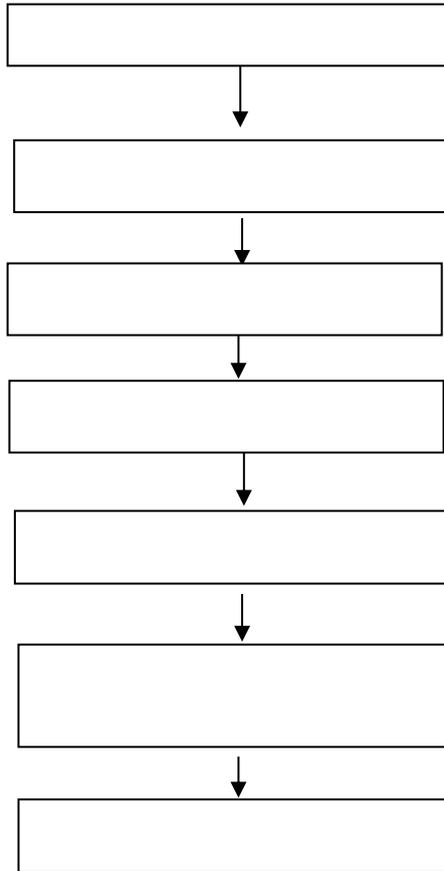
PBB/PBDE



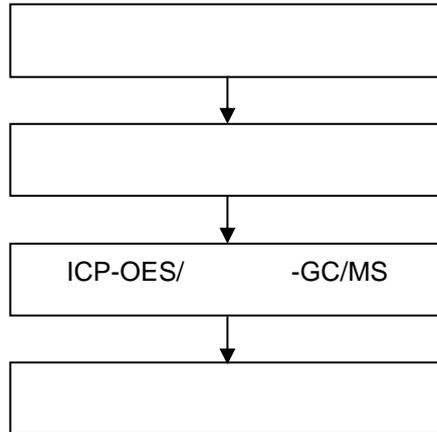
Phthalates



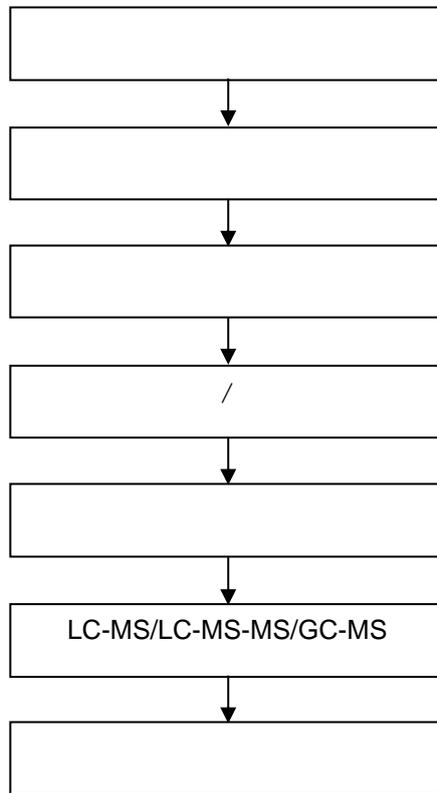




Red Phosphorus



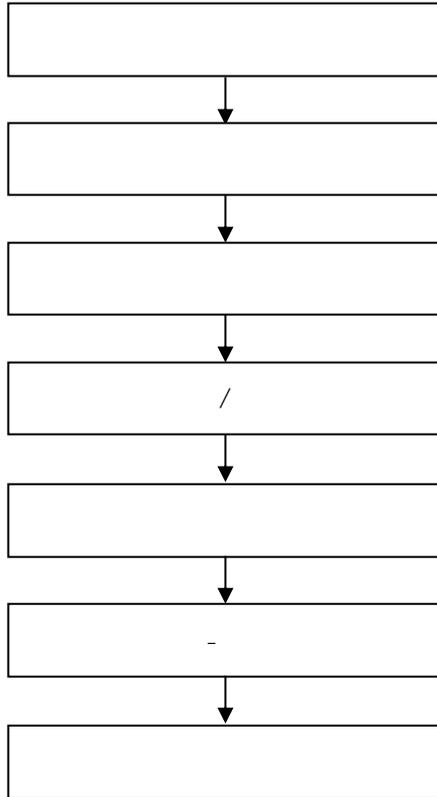
PFASs/ PFOS/PFOA

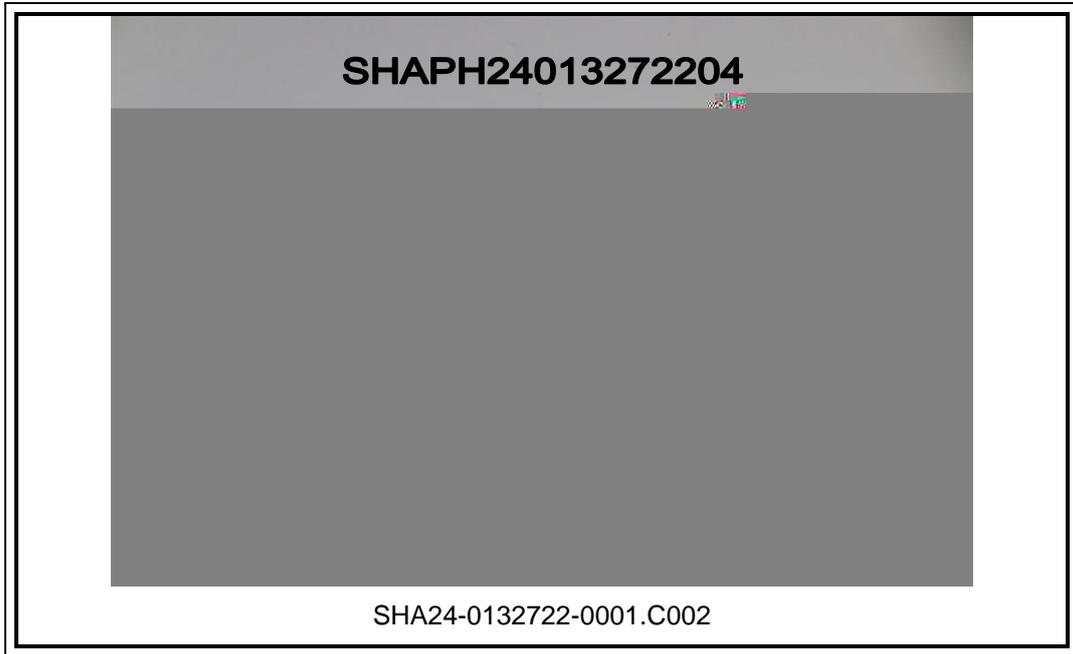


PBT



PAHs





SGS

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