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PNP

SGS

SHIN2406004632PL03

2024 06 18

2024 06 18 ~ 2024 06 26

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

POPs



Mei Shen

扫码查看在线报告



		SGS ID	
SN1	003	SHA24-0132722-0001.C003	

- (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	003
(Pb)	1000	mg/kg	2	ND
(Hg)	1000	mg/kg	2	ND
(Cd)	100	mg/kg	2	ND
(Cr(VI))	1000	mg/kg	8	ND
(PBB)	1000	mg/kg	-	ND
(MonoBB)	-	mg/kg	5	ND
(DiBB)	-	mg/kg	5	ND
(TriBB)	-	mg/kg	5	ND
(TetraBB)	-	mg/kg	5	ND
(PentaBB)	-	mg/kg	5	ND
(HexaBB)	-	mg/kg	5	ND
(HeptaBB)	-	mg/kg	5	ND
(OctaBB)	-	mg/kg	5	ND
(NonaBB)	-	mg/kg	5	ND
(DecaBB)	-	mg/kg	5	ND
(PBDE)	1000	mg/kg	-	ND
(MonoBDE)	-	mg/kg	5	ND
(DiBDE)	-	mg/kg	5	ND
(TriBDE)	-	mg/kg	5	ND
(TetraBDE)	-	mg/kg	5	ND
(PentaBDE)	-	mg/kg	5	ND
(HexaBDE)	-	mg/kg	5	ND
(HeptaBDE)	-	mg/kg	5	ND
(OctaBDE)	-	mg/kg	5	ND



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			MDL	003
(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	003
(As)	mg/kg	10	ND
(Sb)	mg/kg	10	ND

EN 14582:2016 IC

		MDL	003
(F)	mg/kg	20	139
(Cl)	mg/kg	50	ND
(Br)	mg/kg	50	ND
(I)	mg/kg	50	ND

SGS ICP-OES GC-MS

	CAS No.		MDL	003
	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	003
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	ND
3- (7:3 FTCA)	812-70-4	-	mg/kg	0.010	ND
PFOA	-	1.0	mg/kg	-	ND

	CAS No.
PFOS, &	

(TSCA) 6 (h)

(PBT)

US EPA 3550C:2007

GC-MS

	CAS No.			MDL	003
(Deca-BDE) ^{Δ1}	1163-19-5		mg/kg	5	ND
(PIP 3:1) ^{Δ2}	68937-41-7		mg/kg	5	ND
2,4,6-(2,4,6-TTBP) ^{Δ3}	732-26-3	3000	mg/kg	5	ND
(HCBD)	87-68-3		mg/kg	5	ND
(PCTP)	133-49-3	10000	mg/kg	5	ND

(1)

<https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under>

(2) ^{Δ1}:

(3) ^{Δ2}:

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- PIP 3:1

- PIP 3:1

(4) ^{Δ3}:

AfPS GS 2019:01 PAK- (PAHs)

AfPS GS 2019:01 PAK

GC-MS

	CAS No.			MDL	003
(a) (BaP)	50-32-8	1	mg/kg	0.1	ND
(e) (BeP)	192-97-2	1	mg/kg	0.1	ND
(a) (BaA)	56-55-3	1	mg/kg	0.1	ND
(b) (BbF)	205-99-2	1	mg/kg	0.1	ND
(j) (BjF)	205-82-3	1	mg/kg	0.1	ND
(k) (BkF)	207-08-9	1	mg/kg	0.1	ND
(CHR)	218-01-9	1	mg/kg	0.1	ND
(a,h) (DBA)	53-70-3	1	mg/kg	0.1	ND
(g,h,i) (

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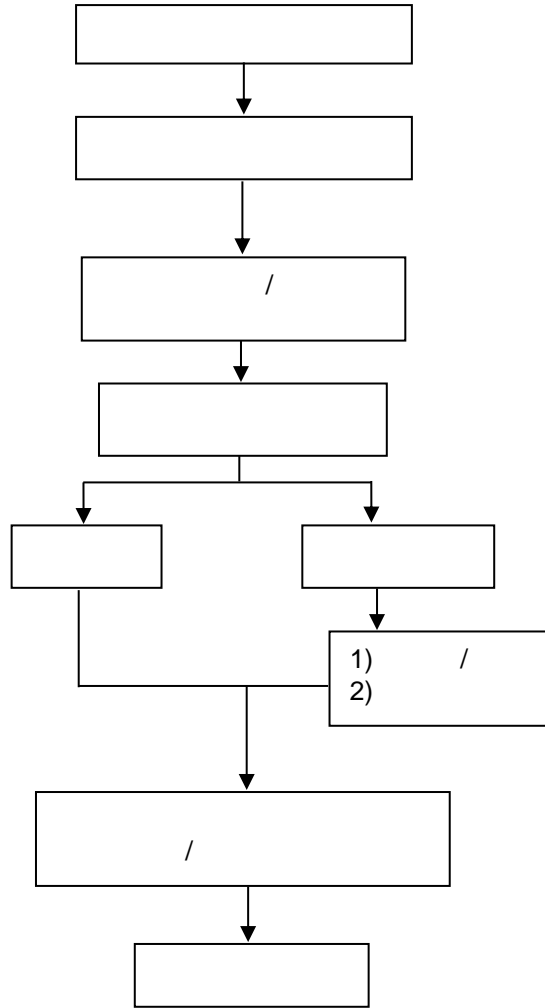
AfPS 2020 4 10
2020 7 1
ILAC-G8:09/2019

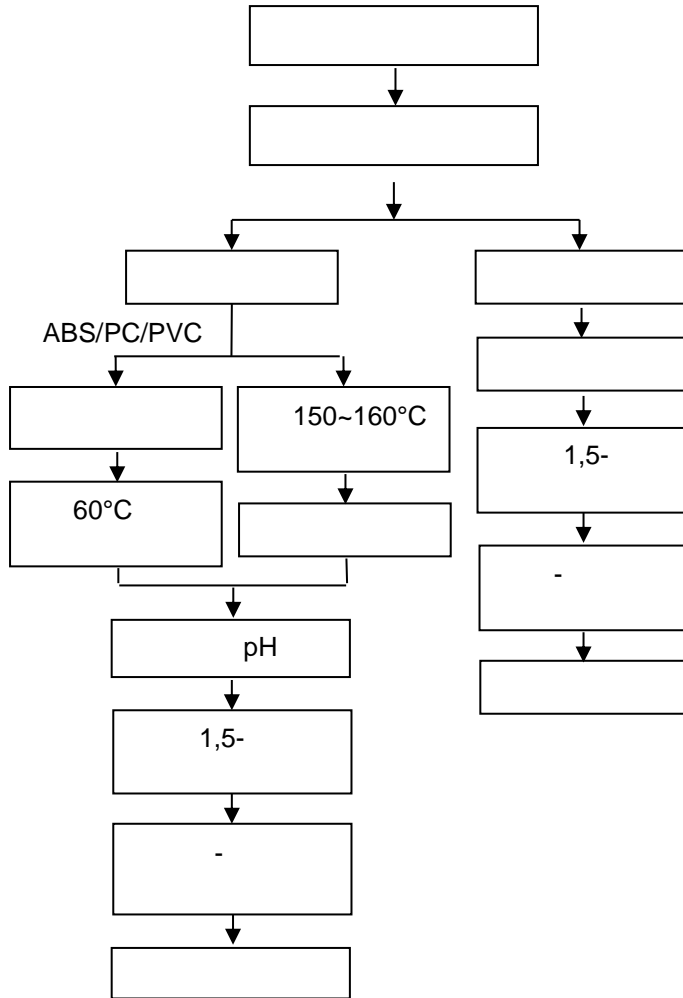
GS-MARK
w=0

PAHs

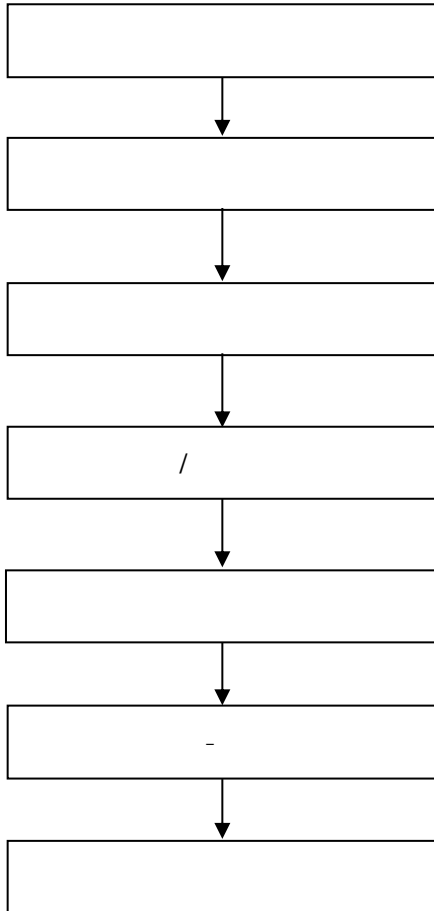
AfPS GS

2019:01 PAK

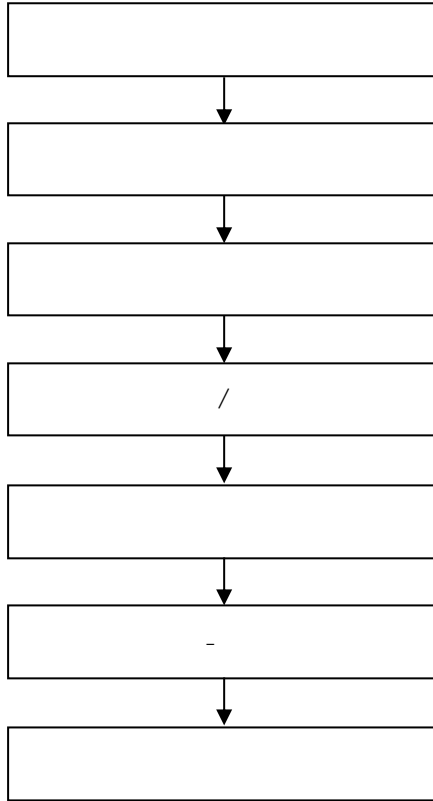


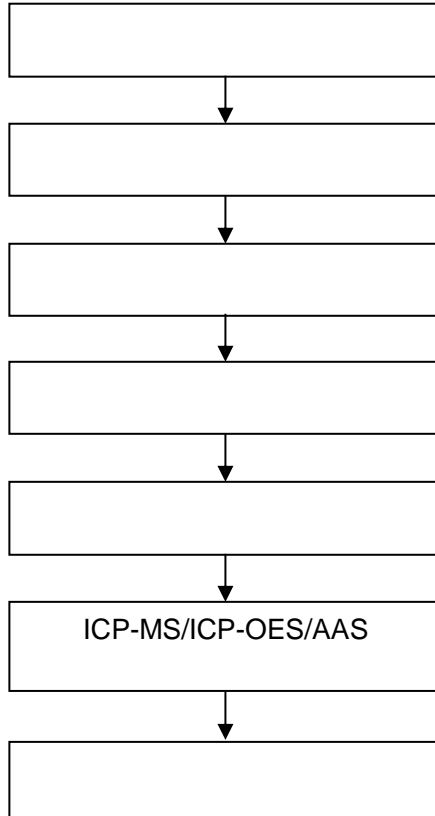


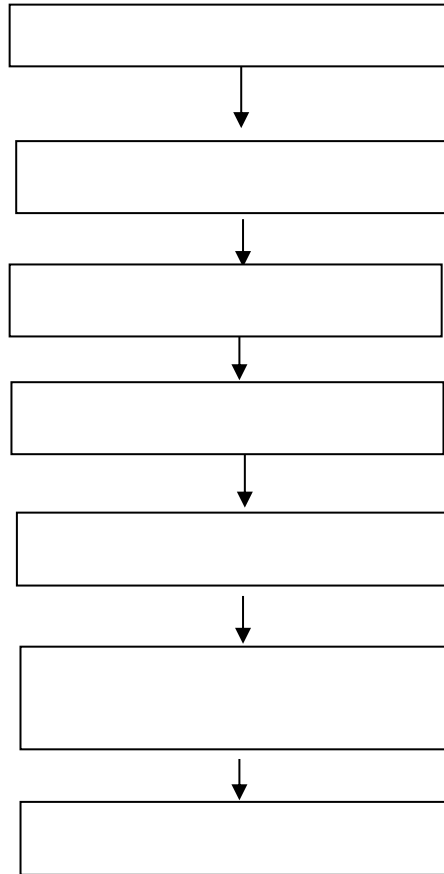
PBB/PBDE



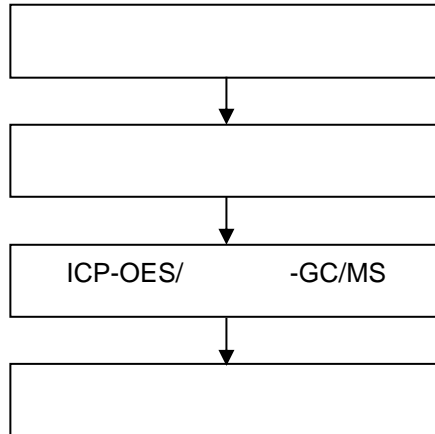
Phthalates



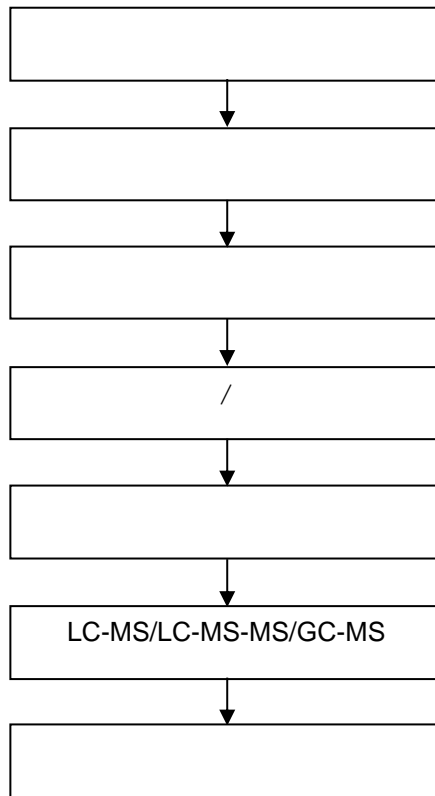




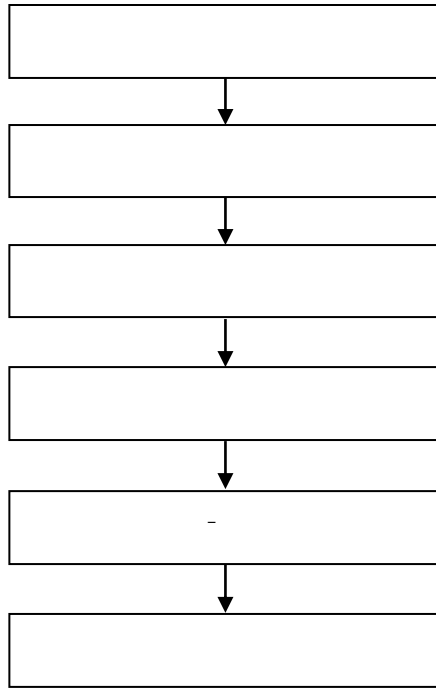
Red Phosphorus



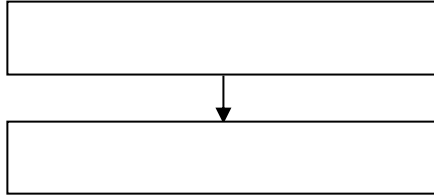
PFASs/ PFOS/PFOA



PBT



PAHs





SGS

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