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NPN

SGS

SHIN2406004632PL05

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)
AfPS GS 2019:01 PAK-		(PAHs)	

Mei Shen

扫码查看在线报告



SHAPH24013272210  
报告验证请访问:  
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		SGS ID	
SN1	005	SHA24-0132722-0001.C005	

- (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	005
(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	005
(NonaBDE)	-	mg/kg	5	ND
(DecaBDE)	-	mg/kg	5	



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	CAS No.			MDL	005
<b>PFOS</b>					
(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
<b>PFOA,</b>					
(PFOA), ^	335-67-1	0.025	mg/kg	0.010	ND
<b>PFOA</b>					
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 <sub>2</sub> 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 <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> )	101947-16-4	-	mg/kg	0.100	ND
[2-( )] ^ (8:2diPAP),	678-41-1	-	mg/kg	0.010	ND
2H,2H,3H,3H- (H <sub>4</sub> 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

1. ^= /

	CAS No.
<b>PFOS, &amp;</b>	
(PFOS)	1763-23-1
(PFOS-K)	2795-39-3
(PFOS-Li)	29457-72-5



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(PFOS-Na)	4021-47-0
(PFOS-NH <sub>4</sub> )	29081-56-9
(PFOS-NH <sub>2</sub> (C <sub>2</sub> H <sub>4</sub> OH) <sub>2</sub> )	70225-14-8
(PFOS-N (C <sub>2</sub> H <sub>5</sub> ) <sub>4</sub> )	56773-42-3
(PFOS-N(C <sub>10</sub> H <sub>21</sub> ) <sub>2</sub> (CH <sub>3</sub> ) <sub>2</sub> )	251099-16-8
(PFOS-N(C <sub>4</sub> H <sub>9</sub> ) <sub>4</sub> )	



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(TSCA) 6 (h)

(PBT)

US EPA 3550C:2007

GC-MS

	CAS No.		MDL	005
(Deca-BDE) <sup>1</sup>	1163-19-5			



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	CAS No.			MDL	005
(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		1 2 30	
		a.	b.	a.	b.
(a) (BaP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(e) (BeP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(a) (BaA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
(b) (BbF)	< 0.2	< 0.2	< 0.5	< 0.5	< 1

< 1



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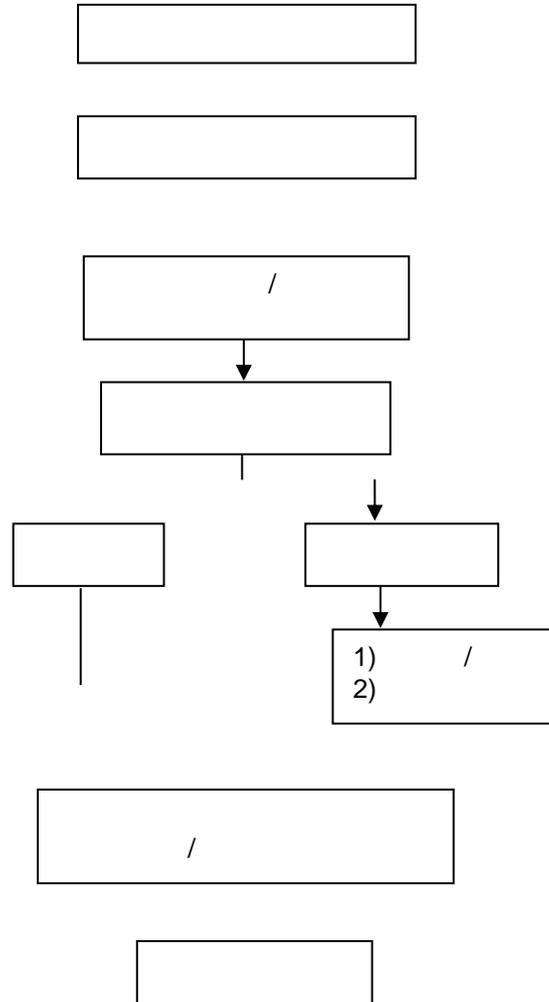
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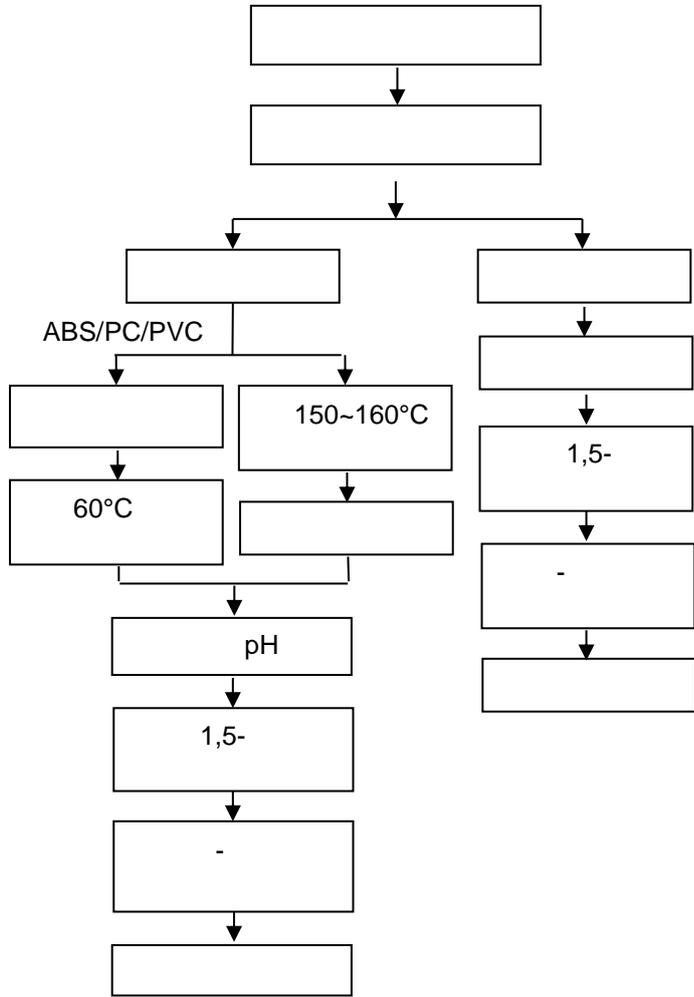
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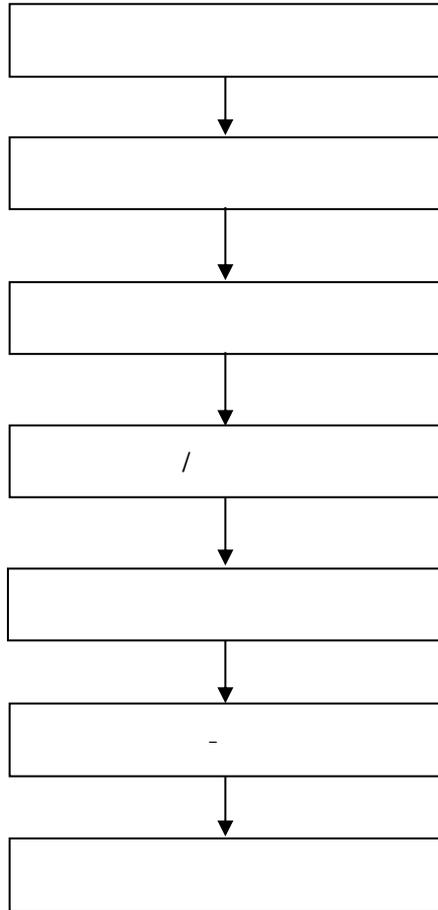
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**PBB/PBDE**





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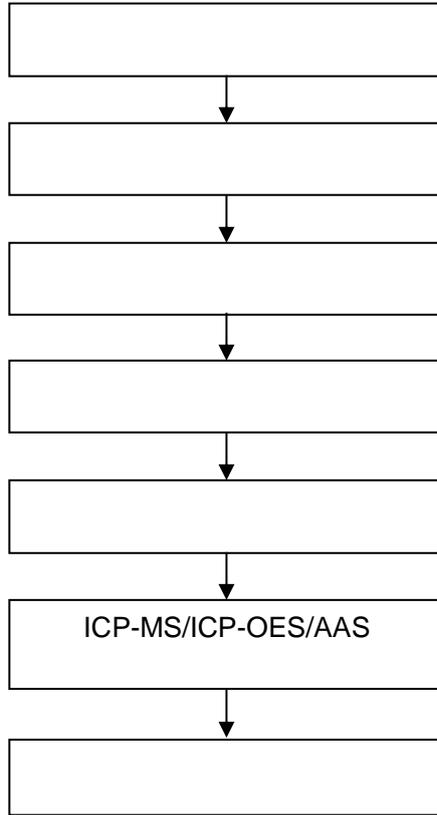
12

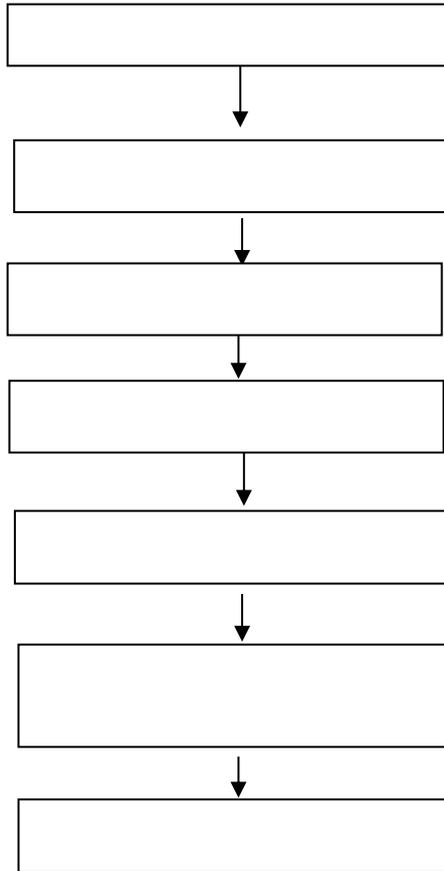
19



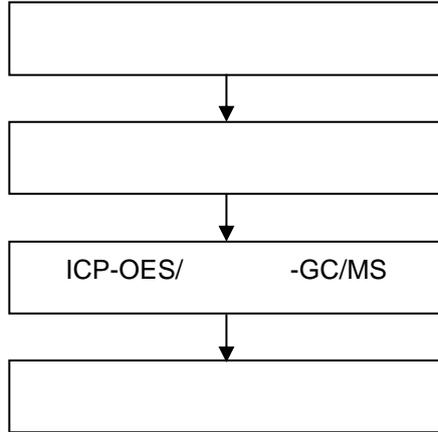
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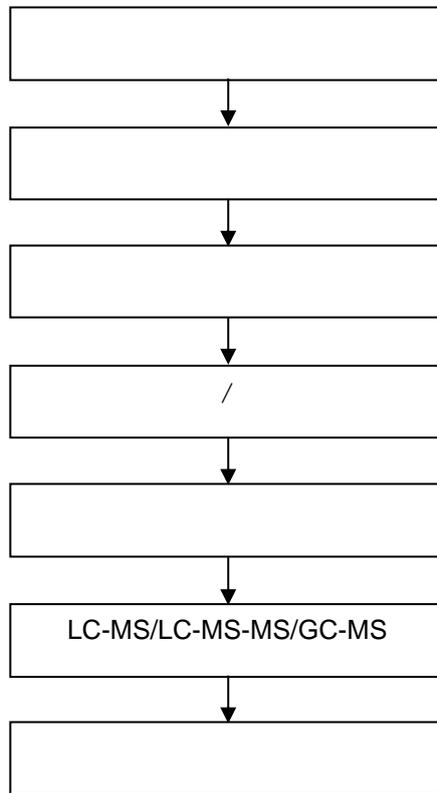




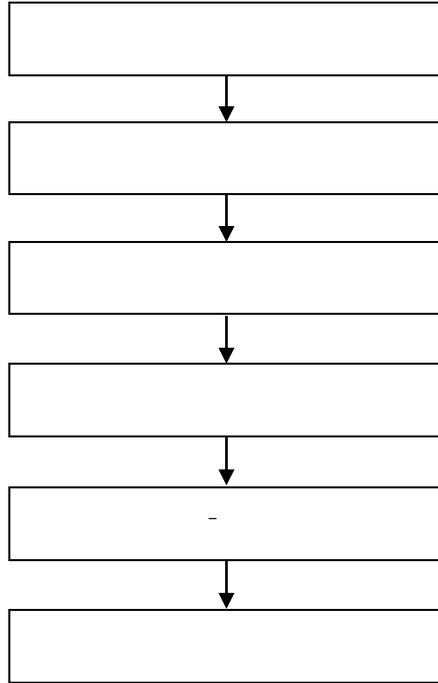
### Red Phosphorus



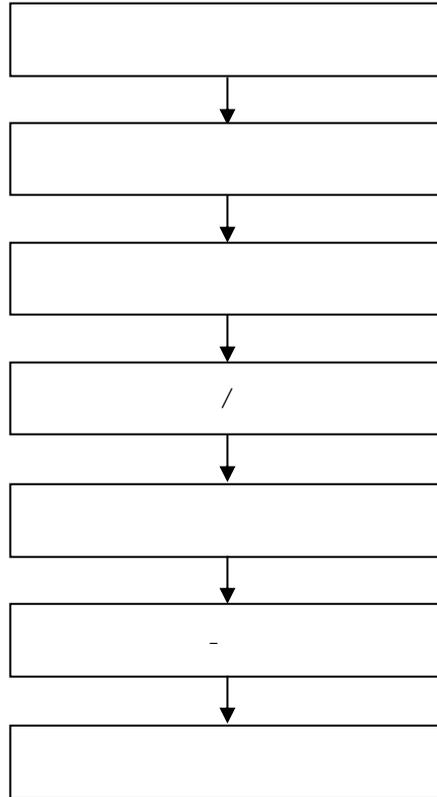
**PFASs/ PFOS/PFOA**

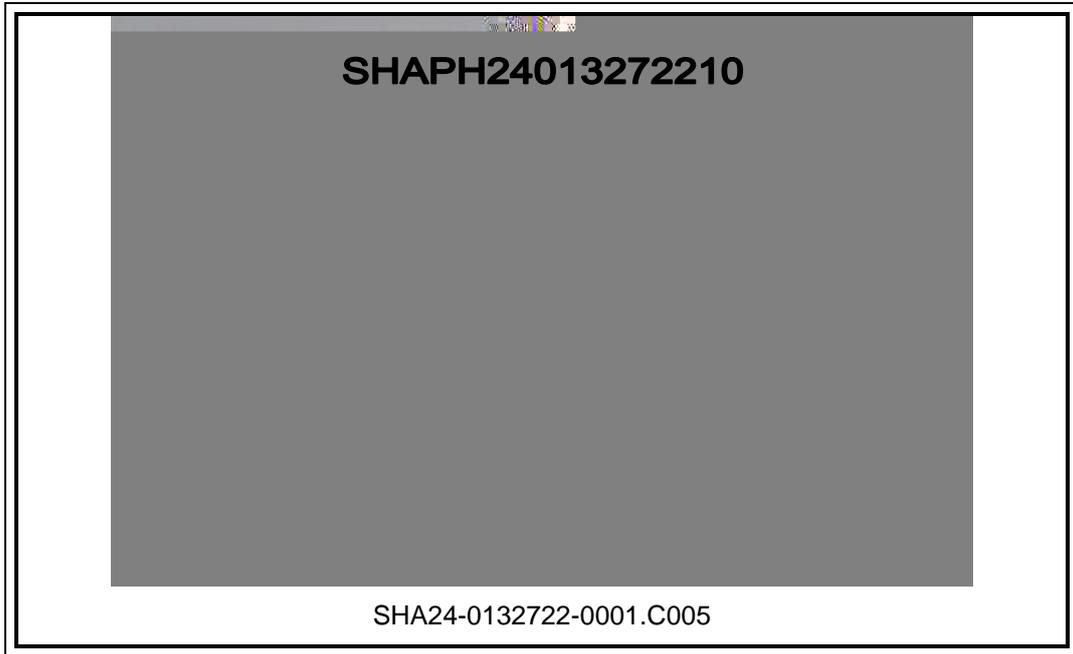


**PBT**



### PAHs





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