



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 1 of 26
第 1 页, 共 26 页

Customer: Anhui Surmount New Materials Co., Ltd.

客户名称: 安徽斯迈特新材料股份有限公司

Customer Address: NO. 60, WEI'ER ROAD, ZONE C, INDUSTRIAL PARK, LAI'AN COUNTY, CHUZHOU CITY, ANHUI PROVINCE

客户地址: 安徽省滁州市来安县工业园 C 区纬二路 60 号

Sample Name: LVT floor adhesive
样品名称: LVT 地板胶
Model: SMT-LVT
型号: SMT-LVT
Lot No.: 20250422
批号: 20250422

The above samples and information are provided by the customer
以上样品及信息由客户提供

Sample Received Date: Apr 25, 2025
样品接收日期: 2025 年 04 月 25 日
Test Period: Apr 25, 2025 to Apr 29, 2025
检测周期: 2025 年 04 月 25 日 至 2025 年 04 月 29 日
Test Requirements: Test according to customer requirement
检测要求: 根据客户要求检测
Test Method: Please refer to next page(s)
检测方法: 参见下一页
Test Result: Please refer to next page(s)
检测结果: 参见下一页
Test Conclusion: PASS
检测结论: 符合

WRITTEN BY

Zoey Zhang

张亚婷 Zoey Zhang

REVIEWED BY

Sunshine Liu

刘小芳 Sunshine Liu

Soar Testing Certification
(GuangDong) Co., Ltd.

APPROVED BY

Eric Wu
吴峰荣 Eric Wu
检验检测专用章

批准签署人 Approved signatory

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Result Summary
检测结果概要

Test Requested 检验要求	Conclusion 结论
As specified by client, SVHC screening is performed according to: Two hundred and forty-seven (247) Substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemical Agency (ECHA) on and before Jan 21, 2025 published by European Chemical Agency (ECHA) regarding regulation (EC) No.1907/2006 concerning the REACH. According to the specified scope and analytical techniques, concentrations of SVHC(247 SVHC) are less than 0.1%(w/w) in the sample. 1. 依照欧盟 REACH 法规(EC)号 1907/2006，测试欧洲化学品管理局(ECHA) 2025 年 01 月 21 日公布的 247 种高度关注物质（SVHC）的含量。根据指定范围和分析技术，送测样品中高度关注物质(247 SVHC)的浓度小于 0.1%(w/w)。	Pass 符合



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 3 of 26
第 3 页, 共 26 页

Test Result(s):

检测结果:

Description of test sample:

检测样品描述:

Sample No. 样品编号	Item / Component Description(s) 描述	Location(s) 部位	Style(s) / Model(s) 类别/型号
1	LVT floor adhesive LVT 地板胶	Refer to photo 详见照片	SMT-LVT SMT-LVT

Test method: Refer to in-house method for sample pretreatment, analysis was performed by ICP-OES, UV-Vis, HPLC-PDA, GC-MS and LC-MS/MS.

检测方法: 参考实验室内方法进行样品预处理, 采用 ICP-OES, UV-Vis, HPLC-PDA, GC-MS 及 LC-MS/MS 进行分析。

1. As specified by client, SVHC screening is performed according to: Two hundred and forty-seven (247) Substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemical Agency (ECHA) on and before Jan 21, 2025 published by European Chemical Agency (ECHA) regarding regulation (EC) No.1907/2006 concerning the REACH. According to the specified scope and analytical techniques, concentrations of SVHC(247 SVHC) are less than 0.1%(w/w) in the sample.

1. 依照欧盟 REACH 法规(EC)号 1907/2006, 测试欧洲化学品管理局(ECHA) 2025 年 01 月 21 日公布的 247 种高度关注物质 (SVHC) 的含量。根据指定范围和分析技术, 送测样品中高度关注物质(247 SVHC)的浓度小于 0.1%(w/w)。

Chemical Substance 化学物质	Unit 单位	Result 结果
		No.1
All Tested 247 SVHCs in Chemical List 化学物质清单中 247 种高度关注物质	%(w/w)	N.D.

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 4 of 26
第 4 页, 共 26 页

247 SVHCs Chemical List

247 种高度关注物质化学物质清单

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
First batch 第一批				
1	Anthracene 蒽	120-12-7	204-371-1	0.010
2	4,4'-Diaminodiphenylmethane 4,4'-二氨基二苯甲烷	101-77-9	202-974-4	0.010
3	Dibutyl phthalate (DBP) 邻苯二甲酸二丁酯 (DBP)	84-74-2	201-557-4	0.010
4	Bis(2-ethylhexyl)phthalate (DEHP) 邻苯二甲酸二(2-乙基己基)酯 (DEHP)	117-81-7	204-211-0	0.010
5	Benzyl butyl phthalate (BBP) 邻苯二甲酸丁苄酯 (BBP)	85-68-7	201-622-7	0.010
6	Bis(tributyltin)oxide (TBTO) 三丁基氧化锡 (TBTO)	56-35-9	200-268-0	0.010
7	5-tert-butyl-2,4,6-trinitro-m-xylene 5-叔丁基-2,4,6-三硝基间二甲苯(二甲苯麝香)	81-15-2	201-329-4	0.010
8	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: (α -HBCDD, β -HBCDD, γ -HBCDD) 六溴环十二烷以及所有主要的非对映异构体	25637-99-4 3194-55-6 (134237-51-7 134237-50-6 134237-52-8)	247-148-4 221-695-9	0.010
9	Alkanes, C10-13 chloro (short chain chlorinated paraffins, SCCP) 短链氯化石蜡(SCCP)	85535-84-8	287-476-5	0.010
10	Lead hydrogen arsenate** 砷酸氢铅**	7784-40-9	232-064-2	0.010
11	Triethyl arsenate** 三乙基砷酸酯**	15606-95-8	427-700-2	0.010
12	Diarsenic pentaoxide ** 五氧化二砷**	1303-28-2	215-116-9	0.010
13	Diarsenic trioxide** 三氧化二砷**	1327-53-3	215-481-4	0.010
14	Cobalt dichloride** 二氯化钴**	7646-79-9	231-589-4	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 5 of 26
第 5 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
15	Sodium dichromate** 重铬酸钠**	7789-12-0 10588-01-9	234-190-3	0.010
Second batch 第二批				
16	Anthracene oil 蒽油	90640-80-5	292-602-7	0.010
17	Anthracene oil, anthracene paste, distn. Lights 蒽油, 蒽糊, 轻油	91995-17-4	295-278-5	0.010
18	Anthracene oil, anthracene paste, anthracene fraction 蒽油, 蒽糊, 蒽馏分	91995-15-2	295-275-9	0.010
19	Anthracene oil, anthracene-low 蒽油, 含蒽量少	90640-82-7	292-604-8	0.010
20	Anthracene oil, anthracene paste 蒽油, 蒽糊	90640-81-6	292-603-2	0.010
21	Diisobutyl phthalate (DIBP) 邻苯二甲酸二异丁酯 (DIBP)	84-69-5	201-553-2	0.010
22	2,4-Dinitrotoluene (2,4-DNT) 2,4-二硝基甲苯	121-14-2	204-450-0	0.010
23	Lead chromate** 铬酸铅**	7758-97-6	231-846-0	0.010
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) ** 钼铬红 (C.I. 颜料红 104) **	12656-85-8	235-759-9	0.010
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)** 铅铬黄 (C.I. 颜料黄 34) **	1344-37-2	215-693-7	0.010
26	Pitch, coal tar, high temp. 煤焦油沥青, 高温	65996-93-2	266-028-2	0.010
27	Tris(2-chloroethyl) phosphate (TCEP) 磷酸三 (2-氯乙基) 酯 (TCEP)	115-96-8	204-118-5	0.010
28	Acrylamide 丙烯酰胺	79-06-1	201-173-7	0.010
Third batch 第三批				
29	Trichloroethylene 三氯乙烯	79-01-6	201-167-4	0.010
30	Boric acid** 硼酸**	10043-35-3 11113-50-1	233-139-2 234-343-4	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 6 of 26
第 6 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称		CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
31	Disodium tetraborate, anhydrous** 无水四硼酸钠**		1330-43-4 12179-04-3 1303-96-4	215-540-4	0.010
32	Tetraboron disodium heptaoxide, hydrate** 七水合四硼酸钠**		12267-73-1	235-541-3	0.010
33	Sodium chromate** 铬酸钠**		7775-11-3	231-889-5	0.010
34	Potassium chromate** 铬酸钾**		7789-00-6	232-140-5	0.010
35	Ammonium dichromate** 重铬酸铵**		7789-09-5	232-143-1	0.010
36	Potassium dichromate** 重铬酸钾**		7778-50-9	231-906-6	0.010
Fourth batch 第四批					
37	Chromium trioxide** 三氧化铬**		1333-82-0	215-607-8	0.010
38	2-Methoxyethanol 乙二醇单甲醚		109-86-4	203-713-7	0.010
39	2-Ethoxyethanol 乙二醇单乙醚		110-80-5	203-804-1	0.010
40	Cobalt(II) diacetate** 醋酸钴**		71-48-7	200-755-8	0.010
41	Cobalt(II) carbonate** 碳酸钴**		513-79-1	208-169-4	0.010
42	Cobalt(II) dinitrate** 硝酸钴**		10141-05-6	233-402-1	0.010
43	Cobalt(II) sulphate** 硫酸钴**		10124-43-3	233-334-2	0.010
44	Acids generated from chromium trioxide and their oligomers Group containing: 三氧化铬及其低聚物产生的酸:	Chromic acid** 铬酸**	7738-94-5	231-801-5	0.010
		Dichromic acid** 重铬酸**	13530-68-2	236-881-5	0.010
		Oligomers of chromic acid and dichromic acid** 铬酸及重铬酸的低聚物**	-	-	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 7 of 26
第 7 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
Fifth batch 第五批				
45	2-ethoxyethyl acetate 乙二醇乙醚乙酸酯	111-15-9	203-839-2	0.010
46	Strontium chromate ** 铬酸锶**	7789-06-2	232-142-6	0.010
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP) 邻苯二甲酸二(C7-11 支链与直链)烷基酯 (DHNUP)	68515-42-4	271-084-6	0.010
48	Hydrazine 肼	7803-57-8 302-01-2	206-114-9	0.010
49	1-methyl-2-pyrrolidone 1-甲基-2-吡咯烷酮	872-50-4	212-828-1	0.010
50	1,2,3-trichloropropane 1,2,3-三氯丙烷	96-18-4	202-486-1	0.010
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) 邻苯二甲酸二(C6-8 支链与直链)烷基酯, 富 C7 链	71888-89-6	276-158-1	0.010
Sixth batch 第六批				
52	Dichromium tris(chromate) ** 铬酸铬**	24613-89-6	246-356-2	0.010
53	Potassium hydroxyoctaoxodizincate di-chromate** 氢氧化铬酸锌钾**	11103-86-9	234-329-8	0.010
54	Pentazinc chromate octahydroxide ** 锌黄(C.I.颜料黄 36)**	49663-84-5	256-418-0	0.010
55	Formaldehyde, oligomeric reaction products with aniline (technical MDA) 甲醛苯胺共聚物	25214-70-4	500-036-1	0.010
56	Bis(2-methoxyethyl) phthalate (DMEP) 邻苯二甲酸二甲氧乙酯 (DMEP)	117-82-8	204-212-6	0.010
57	2-Methoxyaniline; o-Anisidine 邻氨基苯甲醚	90-04-0	201-963-1	0.010
58	4-(1,1,3,3-tetramethylbutyl) phenol, (4-tert-Octylphenol) 对特辛基苯酚	140-66-9	205-426-2	0.010
59	1,2-Dichloroethane 1,2-二氯乙烷	107-06-2	203-458-1	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 8 of 26
第 8 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
60	Bis(2-methoxyethyl) ether 二乙二醇二甲醚	111-96-6	203-924-4	0.010
61	Arsenic acid** 砷酸**	7778-39-4	231-901-9	0.010
62	Calcium arsenate** 砷酸钙**	7778-44-1	231-904-5	0.010
63	Trilead diarsenate** 砷酸铅**	3687-31-8	222-979-5	0.010
64	N,N-dimethylacetamide (DMAC) N,N-二甲基乙酰胺 (DMAC)	127-19-5	204-826-4	0.010
65	Phenolphthalein 酚酞	77-09-8	201-004-7	0.010
66	2,2'-dichloro-4,4'-methylenedianiline (MOCA) 4,4'-亚甲基双-2-氯苯胺 (MOCA)	101-14-4	202-918-9	0.010
67	Lead azide; Lead diazide** 叠氮化铅**	13424-46-9	236-542-1	0.010
68	Lead styphnate** 2,4,6-三硝基苯二酚铅**	15245-44-0	239-290-0	0.010
69	Lead dipicrate** 苦味酸铅**	6477-64-1	229-335-2	0.010
70	Aluminosilicate Refractory Ceramic Fibres (RCF)** 硅酸铝耐火陶瓷纤维**	-	-	0.010
71	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)** 氧化锆硅酸铝耐火陶瓷纤维**	-	-	0.010
Seventh batch 第七批				
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme) 三甘醇二甲醚	112-49-2	203-977-3	0.010
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) 1, 2-二甲氧基乙烷	110-71-4	203-794-9	0.010
74	Diboron trioxide** 三氧化二硼**	1303-86-2	215-125-8	0.010
75	Lead(II)bis(methanesulfonate)** 甲基磺酸铅(II)**	17570-76-2	401-750-5	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 9 of 26
第 9 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
76	Formamide 甲酰胺	75-12-7	200-842-0	0.010
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6 (1H,3H,5H)-trione (TGIC) 异氰尿酸三缩水甘油酯 (TGIC)	2451-62-9	219-514-3	0.010
78	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]- 1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC) 替罗昔隆	59653-74-6	423-400-0	0.010
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone) 4,4'-四甲基二氨二苯酮	90-94-8	202-027-5	0.010
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) 4,4'-亚甲基双(N,N-二甲基苯胺)	101-61-1	202-959-2	0.010
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 结晶紫	548-62-9	208-953-6	0.010
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]met hylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 碱性蓝 26	2580-56-5	219-943-6	0.010
83	α, α'-Bis[4-(dimethylamino)phenyl]-4 (phenylamino) naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 溶剂蓝 4	6786-83-0	229-851-8	0.010
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2) α, α'-二[(二甲氨基)苯基]-4-甲氨基苯甲醇	561-41-1	209-218-2	0.010
Eighth batch 第八批				

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 10 of 26
第 10 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
85	Bis(pentabromophenyl) ether (decabromodiphenylether; DecaBDE) 十溴二苯醚	1163-19-5	214-604-9	0.010
86	Pentacosafuorotridecanoic acid 全氟十三酸	72629-94-8	276-745-2	0.010
87	Tricosafuorododecanoic acid 全氟十二酸	307-55-1	206-203-2	0.010
88	Henicosafuoroundecanoic acid 全氟十一烷酸	2058-94-8	218-165-4	0.010
89	Heptacosafuorotetradecanoic acid 全氟十四酸	376-06-7	206-803-4	0.010
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] 对特辛基苯酚乙氧基醚	-	-	0.010
91	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] 4-壬基苯酚, 支链和直链	-	-	0.010
92	Diazeno-1,2- dicarboxamide (C,C'-azodi(formamide)) 偶氮二甲酰胺	123-77-3	204-650-8	0.010
93	Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride 甲基六氢邻苯二甲酸酐 4-甲基六氢邻苯二甲酸酐 1-甲 基六氢邻苯二甲酸酐 3-甲基六氢邻苯二甲酸酐	25550-51-0 19438-60-9 48122-14-1 57110-29-9	247-094-1 243-072-0 256-356-4 260-566-1	0.010
94	Cyclohexane-1,2-dicarboxylic anhydride 六氢邻苯二甲酸酐	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	0.010
95	Methoxy acetic acid 甲氧基乙酸	625-45-6	210-894-6	0.010
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 11 of 26
第 11 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
	支链和直链 1, 2-苯二羧二戊酯			
97	Diisopentylphthalate (DIPP) 邻苯二甲酸二异戊酯 (DIPP)	605-50-5	210-088-4	0.010
98	N-pentyl-isopentylphthalate 邻苯二甲酸正戊基异戊基酯	776297-69-9	-	0.010
99	1,2-diethoxyethane 乙二醇二乙醚	629-14-1	211-076-1	0.010
100	N,N-dimethylformamide N,N-二甲基甲酰胺	68-12-2	200-679-5	0.010
101	Dibutyltin dichloride (DBTC) 二丁基二氯化锡 (DBTC)	683-18-1	211-670-0	0.010
102	Acetic acid, lead salt, basic** 碱式乙酸铅**	51404-69-4	257-175-3	0.010
103	Trilead bis(carbonate) dihydroxide** 碱式碳酸铅**	1319-46-6	215-290-6	0.010
104	Lead oxide sulfate** 碱式硫酸铅**	12036-76-9	234-853-7	0.010
105	[Phthalato(2-)]dioxotrilead ** [1,2-苯二羧酸根合]二氧化三铅**	69011-06-9	273-688-5	0.010
106	Dioxobis(stearato)trilead** 双(十八烷基)二氧代三铅**	12578-12-0	235-702-8	0.010
107	Fatty acids, C16-18, lead salts** C16-18-脂肪酸铅盐**	91031-62-8	292-966-7	0.010
108	Lead bis(tetrafluoroborate)** 四氟硼酸铅**	13814-96-5	237-486-0	0.010
109	Lead cyanamate** 氨基氰铅盐**	20837-86-9	244-073-9	0.010
110	Lead dinitrate** 硝酸铅**	10099-74-8	233-245-9	0.010
111	Lead oxide (lead monoxide)** 氧化铅**	1317-36-8	215-267-0	0.010
112	Lead tetroxide (orange lead)** 四氧化三铅, 铅丹**	1314-41-6	215-235-6	0.010
113	Lead titanium trioxide** 钛酸铅**	12060-00-3	235-038-9	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 12 of 26
第 12 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
114	Lead Titanium Zirconium Oxide** 钛酸铅锆**	12626-81-2	235-727-4	0.010
115	Pentalead tetraoxide sulphate** 氧化铅与硫酸铅的复合物**	12065-90-6	235-067-7	0.010
116	Pyrochlore, antimony lead yellow ** C.I.颜料黄**	8012-00-8	232-382-1	0.010
117	Silicic acid, barium salt, lead-doped** 铅掺杂的硅钡酸盐**	68784-75-8	272-271-5	0.010
118	Silicic acid, lead salt** 硅酸铅**	11120-22-2	234-363-3	0.010
119	Sulfurous acid, lead salt, dibasic** 亚硫酸铅 (II) **	62229-08-7	263-467-1	0.010
120	Tetraethyllead** 四乙基铅**	78-00-2	201-075-4	0.010
121	Tetralead trioxide sulphate** 三碱式硫酸铅**	12202-17-4	235-380-9	0.010
122	Trilead dioxide phosphonate** 磷酸氧化铅**	12141-20-7	235-252-2	0.010
123	Furan 呋喃	110-00-9	203-727-3	0.010
124	Methyloxirane (Propylene oxide) 环氧丙烷	75-56-9	200-879-2	0.010
125	Diethyl sulphate 硫酸二乙酯	64-67-5	200-589-6	0.010
126	Dimethyl sulphate 硫酸二甲酯	77-78-1	201-058-1	0.010
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine 乙基-2-甲基-2-(3-甲基丁基)-1,3-恶唑烷	143860-04-2	421-150-7	0.010
128	Dinoseb 地乐酚 (二硝丁酚)	88-85-7	201-861-7	0.010
129	4,4'-methylenedi-o-toluidine 4,4'-二氨基-3,3'-二甲基二苯甲烷	838-88-0	212-658-8	0.010
130	4,4'-oxydianiline and its salts 4,4'-二氨基二苯醚	101-80-4	202-977-0	0.010
131	4-aminoazobenzene 4-氨基偶氮苯	60-09-3	200-453-6	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 13 of 26
第 13 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
132	4-methyl-m-phenylenediamine (toluene-2,4-diamine) 2,4-二氨基甲苯	95-80-7	202-453-1	0.010
133	6-methoxy-m-toluidine (p-cresidine) 2-甲氧基-5-甲基苯胺	120-71-8	204-419-1	0.010
134	Biphenyl-4-ylamine 4-氨基联苯	92-67-1	202-177-1	0.010
135	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)] 邻氨基偶氮甲苯	97-56-3	202-591-2	0.010
136	o-toluidine 邻甲基苯胺	95-53-4	202-429-0	0.010
137	N-methylacetamide N-甲基乙酰胺	79-16-3	201-182-6	0.010
138	1-bromopropane (n-propyl bromide) 溴代正丙烷	106-94-5	203-445-0	0.010
Ninth batch 第九批				
139	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] 4-壬基酚, 支链和直链, 乙氧基[由一含 9 个碳的直链和/ 或支链烷基链, 在碳 4 的位置 共价有苯酚、乙氧基覆盖 的非线性结构和明确的物质, 包括任何单一的同分异构 体和/或其合]	-	-	0.010
140	Cadmium** 镉**	7440-43-9	231-152-8	0.010
141	Cadmium oxide** 氧化镉**	1306-19-0	215-146-2	0.010
142	Ammonium pentadecafluorooctanoate (APFO) 全氟辛酸铵盐 (APFO)	3825-26-1	223-320-4	0.010
143	Pentadecafluorooctanoic acid (PFOA) 全氟辛酸 (PFOA)	335-67-1	206-397-9	0.010
144	Dipentyl phthalate (DPP) 邻苯二甲酸二正戊酯 (DPP)	131-18-0	205-017-9	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 14 of 26
第 14 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
Tenth batch 第十批				
145	Cadmium sulphide** 硫化镉**	1306-23-6	215-147-8	0.010
146	Dihexyl phthalate (DnHP) 邻苯二甲酸二己酯 (DnHP)	84-75-3	201-559-5	0.010
147	Disodium 3,3'-[[1,1'-biphenyl] - 4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) C.I.直接红 28	573-58-0	209-358-4	0.010
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- (phenylazo) naphthalene-2,7-disulphonate (C.I. Direct Black 38) C.I.直接黑 38	1937-37-7	217-710-3	0.010
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol 亚乙基硫脲	96-45-7	202-506-9	0.010
150	Trixylyl phosphate 磷酸三(二甲苯)酯	25155-23-1	246-677-8	0.010
151	Lead di(acetate)** 醋酸铅**	301-04-2	206-104-4	0.010
Eleventh batch 第十一批				
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear 邻苯二甲酸二(支链与直链)己酯	68515-50-4	271-093-5	0.010
153	Cadmium chloride** 氯化镉**	10108-64-2	233-296-7	0.010
154	Sodium perborate; perboric acid, sodium salt** 过硼酸钠, 水合物; 过硼酸钠盐**	-	239-172-9 234-390-0	0.010
155	Sodium peroxometaborate** 过硼酸钠, 无水**	7632-04-4	231-556-4	0.010
Twelfth batch 第十二批				
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) UV328 (紫外线吸收剂 UV-328)	25973-55-1	247-384-8	0.010
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) UV320(紫外线吸收剂 UV-320)	3846-71-7	223-346-6	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 15 of 26
第 15 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetr adecanoate (DOTE) 二正辛基-双(巯乙酸 2-乙基己酯)锡	15571-58-1	239-622-4	0.010
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetr adecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-oct yl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) DOTE 和 MOTE 反应产物	-	-	0.010
160	Cadmium fluoride** 氟化镉**	7790-79-6	232-222-0	0.010
161	Cadmium sulphate** 硫酸镉**	10124-36-4 31119-53-6	233-331-6	0.010

Thirteenth batch 第十三批

162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5) 1,2-苯二羧酸二-碳 6-10-烷基酯: (癸基、己基、辛基) 酯与 1,2-苯二甲酸的复合物 $\geq 0.3\%$	68515-51-5 68648-93-1	271-094-0 272-013-1	0.010
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methy l-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methy l-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof] 5-仲丁基-丁基-2-(2,4-二甲基环己胺-3-乙二胺-1-基)-5- 甲基-1,3-二氧乙烷 [1], 5-仲丁基-丁基-2-(4,6-二甲基环 己胺-3-乙二胺-1-基)-5-甲基-1,3-二氧乙烷 [2] (这两种物 质的异构体以及它们的混合物)	-	-	0.010

Fourteenth batch 第十四批

164	1,3-propanesultone 1,3-丙烷磺内酯	1120-71-4	214-317-9	0.010
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 16 of 26
第 16 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
	2,4-二-叔丁基-6-(5-氯-2H-苯并三唑-2-基)苯酚(UV-327)			
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) 2-(2'-羟基-3'-异丁基-5'-叔丁基苯基)苯并三唑(UV-350)	36437-37-3	253-037-1	0.010
167	Nitrobenzene 硝基苯	98-95-3	202-716-0	0.010
168	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-heptadecafluorononoic acid and its sodium and ammonium salts 全氟壬酸及盐(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-十七氟壬酸和其钠和铵盐	375-95-1, 21049-39-8 4149-60-4	206-801-3	0.010
Fifteenth batch 第十五批				
169	Benzo[def]chrysene (Benzo[a]pyrene) 苯并(a)芘	50-32-8	200-028-5	0.010
Sixteenth batch 第十六批				
170	4,4'-isopropylidenediphenol (bisphenol A) 双酚 A (BPA)	80-05-7	201-245-8	0.010
171	4-tert-pentylphenol (PTAP) 对叔戊基苯酚 (PTAP)	80-46-6	201-280-9	0.010
172	4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB-and well-defined substances which include any of the individual isomers or a combination thereof] 4-庚基苯酚, 支链和直链	-	-	0.010
173	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts 全氟癸酸 (PFDA) 及其钠盐和铵盐	3108-42-7 335-76-2 3830-45-3	- 206-400-3 221-470-5	0.010
Seventeenth batch 第十七批				
174	Perfluorohexane-1-sulphonic acid and its salts 全氟己基磺酸及其盐类 (PFHxS)	355-46-4	206-587-1	0.010
Eighteenth batch 第十八批				

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 17 of 26
第 17 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.6,9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus”TM) [covering any of its individual anti- and syn-isomers or any combination thereof] 得克隆[包括所有反式和顺式异构体及其组合]	-	-	0.010
176	Benz[a]anthracene 苯并[a]蒽	56-55-3	200-280-6	0.010
177	Cadmium nitrate** 硝酸镉**	10325-94-7	233-710-6	0.010
178	Cadmium carbonate** 碳酸镉**	513-78-0	208-168-9	0.010
179	Cadmium hydroxide** 氢氧化镉**	21041-95-2	244-168-5	0.010
180	Chrysene 屈	218-01-9	205-923-4	0.010
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear] 1,3,4-噻二唑烷-2,5-二硫酮, 甲醛和 4-庚基苯酚的支链和直链 (RP-HP) 的反应产物[4-庚基苯酚, 支链和直链含量 $\geq 0.1\%$ w / w]	-	-	0.010
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA) 苯-1,2,4-三羧酸-1,2-酐 (偏苯三酸酐) (TMA)	552-30-7	209-008-0	0.010
183	Dicyclohexyl phthalate (DCHP) 邻苯二甲酸二环己酯(DCHP)	84-61-7	201-545-9	0.010
Nineteenth batch 第十九批				
184	Benzo[ghi]perylene 苯并(g,h,i)芘	191-24-2	205-883-8	0.010
185	Decamethylcyclopentasiloxane (D5) 十甲基环五硅氧烷 (D5)	541-02-6	208-764-9	0.010
186	Disodium octaborate** 八硼酸二钠**	12008-41-2	234-541-0	0.010
187	Dodecamethylcyclohexasiloxane (D6) 十二甲基环六硅氧烷 (D6)	540-97-6	208-762-8	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: <http://www.soartestlab.com>



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 18 of 26
第 18 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
188	Ethylenediamine 乙二胺 (EDA)	107-15-3	203-468-6	0.010
189	Lead** 铅**	7439-92-1	231-100-4	0.010
190	Octamethylcyclotetrasiloxane (D4) 八甲基环四硅氧烷 (D4)	556-67-2	209-136-7	0.010
191	Terphenyl hydrogenated 氢化三联苯	61788-32-7	262-967-7	0.010
192	1,7,7-trimethyl-3-(phenylmethylene) bicyclo [2.2.1]heptan-2-one(3-benzylidene camphor) 1,7,7-三甲基-3-(苯基 亚甲基)双环[2.2.1] 庚-2-酮(3-亚 苄基樟脑)	15087-24-8	239-139-9	0.010
Twentieth batch 第二十批				
193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane 4,4'-(1,3-二甲基丁基)二苯酚	6807-17-6	401-720-1	0.010
194	Benzo[k]fluoranthene 苯并[k]荧蒽	207-08-9	205-916-6	0.010
195	Fluoranthene 荧蒽	206-44-0	205-912-4	0.010
196	Phenanthrene 菲	85-01-8	201-581-5	0.010
197	Pyrene 芘	129-00-0	204-927-3	0.010
Twenty-First batch 第二十一批				
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) HFPO-DA 2,3,3,3-四氟-2-(七氟丙氧基)丙酸及其盐和酰卤化物(包 括它们各自的异构体及其组合)	-	-	0.010
199	2-methoxyethyl acetate 2-甲氧基乙酸乙酯	110-49-6	203-772-9	0.010
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) 三(壬基苯基, 支链和直链)亚磷酸酯 (TNPP)	-	-	0.010
201	p-tert-Butylphenol, 4-t-Butylphenol	98-54-4	202-679-0	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 19 of 26
第 19 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
	4-叔丁基苯酚 (PTBP)			
Twenty-Second batch 第二十二批				
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone 2-苄基-2-二甲基氨基-1-(4-吗啉苯基)丁酮	119313-12-1	404-360-3	0.010
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one 2-甲基-1-(4-甲硫基苯基)-2-吗啉基-1-丙酮	71868-10-5	400-600-6	0.010
204	Diisohexyl phthalate 邻苯二甲酸二异己酯	71850-09-4	276-090-2	0.010
205	Perfluorobutane sulfonic acid (PFBS) and its salts 全氟丁烷磺酸(PFBS)及其盐	---	---	0.010
Twenty-Third batch 第二十三批				
206	1-Vinylimidazole 1-乙烯基咪唑	1072-63-5	214-012-0	0.010
207	2-Methylimidazole 2-甲基咪唑	693-98-1	211-765-7	0.010
208	Butyl 4-hydroxybenzoate 对羟基苯甲酸丁酯	94-26-8	202-318-7	0.010
209	Dibutylbis(pentane-2,4-dionato -O,O')tin 双(乙酰丙酮基)二丁基锡	22673-19-4	245-152-0	0.010
Twenty-Fourth batch 第二十四批				
210	bis(2-(2-methoxyethoxy)ethyl) ether 双(2-(2-甲氧基乙氧基)乙基)醚 (四乙二醇二甲醚)	143-24-8	---	0.010
211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety 二月桂酸二辛基锡, 锡烷, 二辛基-, 双(椰油酰氧基)衍生物, 以及任何其他锡烷, 二辛基-, 双(脂肪酰氧基)衍生物。其中 C12 为脂肪酰氧基部分的主要碳原子数	---	---	0.010
Twenty-Fifth batch 第二十五批				

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 20 of 26
第 20 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
212	1,4-dioxane 1,4-二氧己环	123-91-1	204-661-8	0.010
213	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/ 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA) 二溴新戊醇(BMP) 三溴新戊醇(TBNPA) 2,3-二溴丙醇 (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9	221-967-7 253-057-0 202-480-9	0.010
214	3-(4-tert-butylbenzyl) propionaldehyde and its individual stereoisomers 铃兰醛	---	---	0.010
215	4,4'-(1-methylpropylidene) bisphenol (bisphenol B) 2,2-双(4-羟基苯基)丁烷 (双酚 B)	77-40-7	201-025-1	0.010
216	Glutaral 戊二醛	111-30-8	203-856-5	0.010
217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] 中链氯化石蜡 (MCCP) 直链氯烷 C14-C17	---	---	0.010
218	Orthoboric acid, sodium salt** 硼酸钠**	13840-56-7	237-560-2	0.010
219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) C12 为主的直链或支链低聚碳链 (主要在对位) 烷基酚 质及其任何单个异构体或组合 (PDDP)	---	---	0.010
Twenty-Sixth batch 第二十六批				
220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicycl o[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC) (±)-1,7,7-三甲基-3-[(4-甲基苯基)亚甲基]双环[2.2.1]庚 -2-酮, 包括任何单独的异构体和/或其组合(4-MBC)	---	---	0.010
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 21 of 26
第 21 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
	2,2'-亚甲基双-(4-甲基-6-叔丁基苯酚)(DBMC)			
222	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate S-(三环[5.2.1.0'2, 6]癸-3-烯-8(或 9)-基)O-(异丙基或异 丁基或 2-乙基己基)O-(异丙基或异丁基或 2-乙基己基)二 硫代磷酸酯	255881-94-8	401-850-9	0.010
223	tris(2-methoxyethoxy)vinylsilane 乙烯基-三(2-甲氧基乙氧基)硅烷	1067-53-4	213-934-0	0.010
Twenty-Seventh batch 第二十七批				
224	N-(hydroxymethyl)acrylamide N-羟甲基丙烯酰胺	924-42-5	213-103-2	0.010
Twenty-Eighth batch 第二十八批				
225	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene] 1,2-二(2,4,6-三溴苯氧基)乙烷	37853-59-1	253-692-3	0.010
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol 四溴双酚 A	79-94-7	201-236-9	0.010
227	4,4'-sulphonyldiphenol 双酚 S	80-09-1	201-250-5	0.010
228	Barium diboron tetraoxide** 偏硼酸钡**	13701-59-2	237-222-4	0.010
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof 四溴邻苯二甲酸双(2-乙基己基)酯涵盖任何单个异构体 和/或其组合	--	--	0.010
230	Isobutyl 4-hydroxybenzoate 4-羟基苯甲酸 2-甲基丙酯	4247-02-3	224-208-8	0.010
231	Melamine 三聚氰胺	108-78-1	203-615-4	0.010
232	Perfluoroheptanoic acid and its salts 全氟庚酸及其盐类	--	--	0.010
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4- (1,1,1,2,3,3,3-heptafluoropropan-2-yl) morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl) morpholine	--	473-390-7	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 22 of 26
第 22 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
	2,2,3,3,5,5,6,6 八氟 4-(1,1,1,2,3,3-七氟丙烷-2-基)吗啉 和 2,2,3,3,5,5,6,6 八氟烷 4-(七氟丙基)吗啉的反应混合物			
Twenty-Ninth batch 第二十九批				
234	Bis(4-chlorophenyl) sulphone 4,4'-二氯二苯砜	80-07-9	201-247-9	0.010
235	Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide 二苯基(2,4,6-三甲基苯甲酰基)氧化膦	75980-60-8	278-355-8	0.010
Thirty- batch 第三十批				
236	2,4,6-tri-tert-butylphenol 2,4,6-三叔丁基苯酚	732-26-3	211-989-5	0.010
237	2-(2H-benzotriazol-2-yl)-4- (1,1,3,3-tetramethylbutyl)phenol(UV-329) 2-(2H-苯并三唑-2-基)-4-(1,1,3,3-四甲基丁基)苯酚 (UV-329)	3147-75-9	221-573-5	0.010
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4- (morpholin-4-yl)phenyl]butan-1-one 2-(4-甲基苄基)-2-(二甲基氨基)-1-(4-吗啉苯基)-1-丁酮	119344-86-4	438-340-0	0.010
239	Bumetrizole(UV-326) 苯并三唑(UV-326)	3896-11-5	223-445-4	0.010
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol 2-苯丙烯与苯酚的寡聚和烷基化反应产物	--	700-960-7	0.010
Thirty-First batch 第三十一批				
241	Bis(a,a-dimethylbenzyl)peroxide 过氧化二异丙苯	80-43-3	201-279-3	0.010
Thirty-Second batch 第三十二批				
242	Triphenyl Phosphate 磷酸三苯酯	115-86-6	204-112-2	0.010
Thirty-Third batch 第三十三批				
243	Octamethyltrisiloxane 八甲基三硅氧烷	107-51-7	203-497-4	0.010
244	Perfluamine 全氟三丙胺	338-83-0	206-420-2	0.010

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Test Report
检测报告

No.: S250425044001-1
编号: S250425044001-1

Date: Apr 29, 2025
日期: 2025 年 04 月 29 日

Page 23 of 26
第 23 页, 共 26 页

No. 序号	Chemical Substance Name(s) 化学物质名称	CAS No. CAS 号	EC No. EC 号	RL% 报告检出限%
245	O,O,O-triphenyl phosphorothioate O,O,O-三苯基硫代磷酸脂	597-82-0	209-909-9	0.010
246	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid 6-[(C10-C13)-烷基-(支链, 不饱和)-2,5-二氧吡咯烷-1-基] 己酸	2156592-54-8	701-118-1	0.010
247	reaction mass of: thiophosphate and tertiarybutylated phenyl derivatives 三苯基硫代磷酸酯与叔丁基苯基衍生物的反应质量	192268-65-8	421-820-9	0.010

Note:

1. SVHC = Substances of Very High Concern
2. % = percentage by weight
3. N.D. = Not Detected (< Report Limit)
4. RL = Report Limit
5. ** According to the 5.2.1 item of the fourth version of ECHA "Guidance on requirements for substances in articles", 2017, the selected test methods only show the existence of certain elements rather than the existence of substances, using additional measurements to screen for the existence and identification of substances in a sample when necessary.
6. Report Results: based on measurements in most cases will identify the chemical constituents in the sample but not necessarily "the substance" which were originally used to produce the article, professional consults, products information, testing processes, features of materials, characteristics of the SVHC and chemical analysis etc to obtain the assessments results according to the 5.2 item of the fourth version of ECHA "Guidance on requirements for substances in articles", 2017.
7. Report Limit: Be obtained from the uncertainty, the 0.1 % threshold and the ECHA "Guidance on requirements for substances in articles".
8. In accordance with Regulation (EC) No 1907/2006, any producer or importer of articles shall notify the European Chemicals Agency(ECHA), In accordance with Article 59(1) of the Regulation if:
 - the substance is present in those articles in quantities totaling over one ton per producer or importer per year;
 - the substance is present in those articles above a concentration of 0.1% weight by weight(w/w).
9. Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** http://www.soartestlab.com



注释:

1. SVHC = 高度关注物质
2. % = 重量百分比
3. N.D. = 未检出 (<报告限)
4. RL = 报告限
5. **依据 ECHA “物品中的物质要求指南” -2017 年第四版第 5.2.1 条规定, 所采用的测试方法只能得到样品中含有的元素而不是物质, 当需要时则对样品中的物质的甄选和鉴别进行进一步测试。
6. 报告结果: 依据 ECHA “物品中的物质要求指南” -2017 年第四版第 5.2 条: 基于大多数情况下测试方法鉴别的是样品中的化学组成, 而不一定是产品生产过程中原始添加的物质, 以及专业咨询, 产品资料信息, 测试过程, 材料特性, SVHC 特性和化学分析等手段评估而得到。
7. 报告限: 根据不确定度和 0.1% 的报告门槛以及 ECHA “物品中的物质要求指南” 规定而得到。
8. 根据欧盟第 1907/2006 (EC) 号法规, 如果物质根据第 59 条第一款被确定, 且满足以下两个条件, 物品的任何制造商或进口商应向欧盟化学品管理署进行通报:
 - 物质在物品中的总含量超过 1 吨/年/生产商或进口商;
 - 物质在物品中的总含量以质量分数计超过 0.1% 的浓度。
9. 欧盟第 1907/2006 (EC) 号法规第 33 条规定, 含有满足第 57 条中的标准并根据第 59 条第一款被确定且质量分数大于 0.1% 的物质的物品的所有供应商应向物品接受者提供其可获取的充足信息, 以使物品使用安全, 这些信息至少包括物质的名称。

Remark:

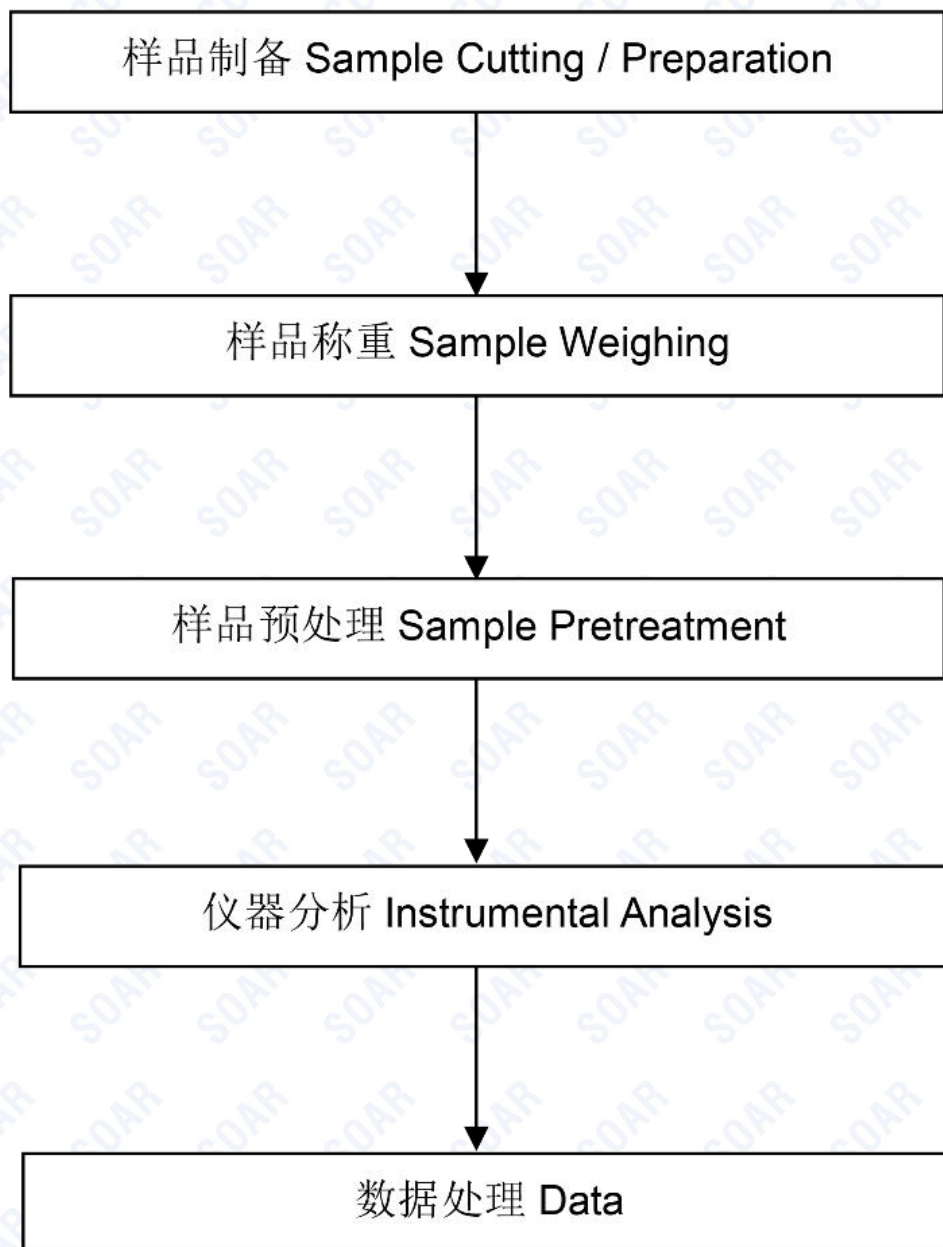
1. As specified by applicant, to test content in the selected materials of the submitted samples. The test results are only responsible for the submitted sample.
2. The test report cannot be partially quoted or copied, without prior written permission of the company.
3. The test report is invalid if rewritten, added and deleted, without approved signature, or shall be invalid if it is not stamped with the special seal for testing.
4. The customer information, sample information, usage conditions and label information mentioned in the testing report are provided by the customer, and the customer is responsible for their authenticity. SOAR has not verified their authenticity.
5. The test report is not stamped with the qualification certification mark seal, only for customer research, teaching, internal quality control, product development and other activities.

备注:

1. 根据申请人的要求, 对提交样品所选的材料进行检测, 测试结果仅对提交的样品负责。
2. 检测报告未经本公司的书面许可, 不得部分引述或复制报告。
3. 检测报告经涂改、增删、无批准人签字或未加盖本公司检验检测专用章无效。
4. 检测报告所述客户信息、样品信息、使用条件和标签信息等由客户提供, 客户应对其真实性负责, 腾飞未核实其真实性。
5. 本检测报告未加盖资质认定标志章, 则仅用于客户科研、教学、内部质量控制、产品研发等活动。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

REACH Test Flow Chart
REACH 检测流程图



Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurrer to the content of test report, please propose in 15 days.

Photo of the Sample:

样品照片:

Test sample 测试样品



The photo is for use with SOAR original report only.

此照片仅限于随腾飞正本报告使用

*** End of Report ***

*** 报告结束 ***

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days.

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 **Tel:** (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
E-mail: service@soar-cert.com **Website:** <http://www.soartestlab.com>