

检测报告 Test Report

编号: EDG2501130170C00415R
No.: EDG2501130170C00415R

日期: 2025 年 02 月 11 日
Date: Feb. 11, 2025

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委托单位 : 威迪电子(东莞)有限公司
Applicant : WINDAY ELECTRONIC(DONG GUAN) CO., LTD
地 址 : 广东省 东莞市 寮步镇 新旧围
Address : LONG QUAN INDUSTRY XIN-JIU-WEI TERRITORY LIAO BU VILLAGE
DONGGUAN CITY GUANGDONG CHINA

样品名称 : 陶瓷电容
Sample Name : Ceramic capacitor
型 号 : CD/CE 系列 , CC81\CT81(1KV-40KV)
Sample Name : CD/CE Series , CC81\CT81(1KV-40KV)
批 号 : CR250106F
Lot No. : CR250106F
供 应 商 : 威迪电子(东莞)有限公司
Supplier : WINDAY ELECTRONIC(DONG GUAN) CO., LTD

接收日期 : 2025 年 01 月 13 日
Received Date : Jan. 13, 2025
检测日期 : 2025 年 01 月 13 日~ 2025 年 02 月 11 日
Test Period : Jan. 13, 2025 ~ Feb. 11, 2025

测试要求 : 根据客户申请, 参照欧盟 REACH 法规(EC) No. 1907/2006 要求, 测定所提交样品
Test Requested : 中二百四十二种高度关注物质的含量。
As specified by the client, according to REACH Regulation (EC) No.1907/2006, to determine the content of the Two hundred and forty-two Substances of Very High Concern (SVHC) in the submitted sample.

测试结果 : 请参见下一页。
Test Results : Please refer to next page(s).

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东莞市信测科技有限公司 EMTEK (Dongguan) Co., Ltd. 地址: 广东省东莞市松山湖高新技术产业开发区新城大道 9 号中海洋生物科技研发基地 A 区 2 号办公楼 负一层、第二层 /8 栋 111 室、112 室 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)
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结论:

Conclusion:

参照欧盟 REACH 法规(EC) No. 1907/2006 要求, 于 2024 年 11 月 07 日更新的 242 种高度关注物质候选清单中的每种高度关注物质在所提交样品中的浓度均小于 0.1%。

According to REACH Regulation (EC) No.1907/2006, the test results for the concentration of each of 242 SVHC which are in the current candidate list updated on Nov. 07, 2024 are **LESS THAN** 0.1% (wt.%) in the submitted samples.



谨代表

Signed for and on behalf of
东莞市信测科技有限公司
EMTEK (Dongguan) Co., Ltd.

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Authorized signatory
2025 年 02 月 11 日
Feb. 11, 2025

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测试结果:

Test Results:

测试方法: 样品经过微波消解或溶剂萃取前处理方法, 所得溶液经由 ICP-OES, GC-MS, LC-MS, IC 和 UV 等仪器检测。

Test Method: By using microwave digestion or solvent extraction methods, and the analysis was performed by ICP-OES, GC-MS, LC-MS, IC and UV.

检测项目 Test Item	测试结果(%) Test Result (%)	MDL (%)
	1	
242种高度关注物质(SVHC) 242 SVHC	ND	0.010

检测项目 Test Item	测试结果(%) Test Result (%)	MDL (%)
	2	
242种高度关注物质(SVHC) 242 SVHC	ND	0.010

测试材料:

Tested Materials:

序号 No.	样品描述 Description
1	银色金属 Silver metal
2	带黑色印字的蓝色固体 Blue solid with black printing

备注: 根据客户要求, 所有的测试结果都来自于报告 EDG2501130170C00201R。

Remark: As specified by the client, the results were quoted from report EDG2501130170C00201R.

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242 种高度关注物质候选清单:

Two hundred and forty-two Substances of Very High Concern (SVHC):

批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
I	1	4,4'-二氨基二苯甲烷 (MDA) 4,4'- Diaminodiphenylmethane (MDA)	101-77-9	0.010
I	2	二甲苯麝香(MX) 5-tert-butyl-2,4,6-trinitro-m-xylene (Musk Xylene)	81-15-2	0.010
I	3	短链氯化石蜡(C10-13) (SCCP) # Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) #	85535-84-8	0.010
I	4	蒽 Anthracene	120-12-7	0.010
I	5	邻苯二甲酸丁苄酯 (BBP) Benzyl butyl phthalate (BBP)	85-68-7	0.010
I	6	邻苯二甲酸二(2-乙基己)酯 (DEHP) Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	0.010
I	7	氧化双三丁基锡 (TBTO) Bis(tributyltin) oxide (TBTO)	56-35-9	0.010
I	8	二氯化钴 * Cobalt dichloride	7646-79-9	0.010
I	9	五氧化二砷 * Diarsenic pentaoxide	1303-28-2	0.010
I	10	三氧化二砷 * Diarsenic trioxide	1327-53-3	0.010
I	11	邻苯二甲酸二丁酯 (DBP) Dibutyl phthalate (DBP)	84-74-2	0.010
I	12	六溴环十二烷 (HBCDD) 及其所有主要的非对映异构体(α -HBCDD, β -HBCDD, γ -HBCDD) Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4 134237-50-6 134237-51-7 134237-52-8	0.010
I	13	砷酸氢铅 * Lead hydrogen arsenate	7784-40-9	0.010
I	14	重铬酸钠 * Sodium dichromate	10588-01-9 7789-12-0	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
I	15	三乙基砷酸酯 * Triethyl arsenate	15606-95-8	0.010
II	16	丙烯酰胺 Acrylamide	79-06-1	0.010
II	17	2,4-二硝基甲苯 2,4-dinitrotoluene	121-14-2	0.010
II	18	蒽油# Anthracene oil #	90640-80-5	0.010
II	19	蒽油, 蒽糊# Anthracene oil, anthracene paste #	90640-81-6	0.010
II	20	蒽油, 蒽糊, 蒽馏分# Anthracene oil, anthracene paste, anthracene fraction #	91995-15-2	0.010
II	21	蒽油, 蒽糊, 轻油# Anthracene oil, anthracene paste, distn. lights #	91995-17-4	0.010
II	22	蒽油, 含蒽量少# Anthracene oil, anthracene-low #	90640-82-7	0.010
II	23	邻苯二甲酸二异丁酯 (DIBP) Diisobutyl phthalate (DIBP)	84-69-5	0.010
II	24	铬酸铅(铬黄) * Lead chromate	7758-97-6	0.010
II	25	钼铬红 (C.I.颜料红 104) * Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	0.010
II	26	铅铬黄 (C.I.颜料黄 34) * Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	0.010
II	27	高温煤焦油沥青# Pitch, coal tar, high-temp. #	65996-93-2	0.010
II	28	磷酸三(2-氯乙基)酯 (TCEP) Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	0.010
III	29	重铬酸铵 * Ammonium dichromate	7789-09-5	0.010
III	30	硼酸 * Boric acid	11113-50-1 10043-35-3	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
III	31	无水四硼酸钠 * Disodium tetraborate, anhydrous	12179-04-3 1303-96-4 1330-43-4	0.010
III	32	铬酸钾 * Potassium chromate	7789-00-6	0.010
III	33	重铬酸钾 * Potassium dichromate	7778-50-9	0.010
III	34	铬酸钠 * Sodium chromate	7775-11-3	0.010
III	35	七水合四硼酸钠 * Tetraboron disodium heptaoxide, hydrate	12267-73-1	0.010
III	36	三氯乙烯 Trichloroethylene	79-01-6	0.010
IV	37	2-乙氧基乙醇 2-ethoxyethanol	110-80-5	0.010
IV	38	2-甲氧基乙醇 2-methoxyethanol	109-86-4	0.010
IV	39	铬酸, 重铬酸, 及其低聚铬酸 * Acids generated from chromium trioxide and their oligomers	7738-94-5 13530-68-2	0.010
IV	40	三氧化铬 * Chromium trioxide	1333-82-0	0.010
IV	41	碳酸钴(II) * Cobalt(II) carbonate	513-79-1	0.010
IV	42	乙酸钴(II) * Cobalt(II) diacetate	71-48-7	0.010
IV	43	硝酸钴(II) * Cobalt(II) dinitrate	10141-05-6	0.010
IV	44	硫酸钴(II) * Cobalt(II) sulphate	10124-43-3	0.010
V	45	1,2,3-三氯丙烷 1,2,3-trichloropropane	96-18-4	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
V	46	邻苯二甲酸二(C6-8 支链)烷基酯(富 C7 链) (DIHP) 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	0.010
V	47	邻苯二甲酸二(C7-11 支链与直链)烷基酯 (DHNUP) 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	0.010
V	48	1-甲基-2-吡咯烷酮 (NMP) 1-Methyl-2-pyrrolidone (NMP)	872-50-4	0.010
V	49	乙二醇乙醚醋酸酯 2-ethoxyethyl acetate	111-15-9	0.010
V	50	肼 Hydrazine	302-01-2 7803-57-8	0.010
V	51	铬酸锶 * Strontium chromate	7789-06-2	0.010
VI	52	1,2-二氯乙烷 1,2-dichloroethane	107-06-2	0.010
VI	53	4,4'-二氨基-3,3'-二氯二苯甲烷 (MOCA) 2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	0.010
VI	54	邻甲氧基苯胺 2-Methoxyaniline, o-Anisidine	90-04-0	0.010
VI	55	对特辛基苯酚 4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.010
VI	56	硅酸铝耐火陶瓷纤维 ** Aluminosilicate Refractory Ceramic Fibres**	-	0.010
VI	57	砷酸、原砷酸 * Arsenic acid	7778-39-4	0.010
VI	58	二乙二醇二甲醚 Bis(2-methoxyethyl) ether	111-96-6	0.010
VI	59	邻苯二甲酸二甲氧基乙酯 Bis(2-methoxyethyl) phthalate	117-82-8	0.010
VI	60	砷酸钙 * Calcium arsenate	7778-44-1	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
VI	61	铬酸铬 * Dichromium tris(chromate)	24613-89-6	0.010
VI	62	甲醛与苯胺的低聚物 Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.010
VI	63	迭氮化铅 * Lead diazide, Lead azide	13424-46-9	0.010
VI	64	苦味酸铅 * Lead dipicrate	6477-64-1	0.010
VI	65	2,4,6-三硝基苯二酚铅(史蒂芬酸铅) * Lead styphnate	15245-44-0	0.010
VI	66	N,N-二甲基乙酰胺 (DMAC) N,N-dimethylacetamide (DMAC)	127-19-5	0.010
VI	67	氢氧化铬酸锌(锌黄) * Pentazinc chromate octahydroxide	49663-84-5	0.010
VI	68	酚酞 Phenolphthalein	77-09-8	0.010
VI	69	氢氧化铬酸锌钾 * Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	0.010
VI	70	砷酸铅 * Trilead diarsenate	3687-31-8	0.010
VI	71	氧化锆硅酸铝耐火陶瓷纤维 ** Zirconia Aluminosilicate Refractory Ceramic Fibres **	-	0.010
VII	72	三甘醇二甲醚(TEGDME) 1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	112-49-2	0.010
VII	73	乙二醇二甲醚(EGDME) 1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	110-71-4	0.010
VII	74	异氰尿酸三缩水甘油酯 (TGIC) 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)	2451-62-9	0.010
VII	75	异氰脲酸 β-三缩水甘油酯 (β-TGIC) 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	0.010
VII	76	4,4'-二(二甲氨基)-4"-甲氨基三苯甲醇 4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol	561-41-1	0.010

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VII	77	4,4'-双(二甲氨基)二苯酮 (米氏酮) 4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	0.010
VII	78	C.I.碱性紫 3 [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)	548-62-9	0.010
VII	79	C.I.碱性蓝 26 [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]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)	2580-56-5	0.010
VII	80	三氧化二硼 * Diboron trioxide	1303-86-2	0.010
VII	81	甲酰胺 Formamide	75-12-7	0.010
VII	82	甲基磺酸铅(II) * Lead(II) bis(methanesulfonate)	17570-76-2	0.010
VII	83	N,N,N',N'-四甲基-4,4'-二氨基二苯甲烷(米氏碱) N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.010
VII	84	C.I.溶剂蓝 4 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)	6786-83-0	0.010
VIII	85	邻苯二甲酸戊基异戊酯 1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	0.010
VIII	86	乙二醇二乙醚 1,2-diethoxyethane	629-14-1	0.010
VIII	87	1-溴丙烷 1-bromopropane (n-propyl bromide)	106-94-5	0.010
VIII	88	3-乙基-2-甲基-2-(3-甲基丁基)-1,3-恶唑烷 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.010
VIII	89	4,4'-二氨基-3,3'-二甲基二苯甲烷 4,4'-methylenedi-o-toluidine	838-88-0	0.010

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VIII	90	4,4'-二氨基二苯醚及其盐 4,4'-oxydianiline and its salts	101-80-4	0.010
VIII	91	对特辛基苯酚乙氧基醚# 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated #	-	0.010
VIII	92	4-氨基偶氮苯 4-aminoazobenzene	60-09-3	0.010
VIII	93	2,4-二氨基甲苯 4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	0.010
VIII	94	4-壬基(支链与直链)苯酚# 4-Nonylphenol, branched and linear #	-	0.010
VIII	95	2-甲氧基-5-甲基苯胺 6-methoxy-m-toluidine (p-cresidine)	120-71-8	0.010
VIII	96	二盐基邻苯二甲酸铅 * [Phthalato(2-)]dioxotrilead	69011-06-9	0.010
VIII	97	碱式乙酸铅 * Acetic acid, lead salt, basic	51404-69-4	0.010
VIII	98	4-氨基联苯 Biphenyl-4-ylamine	92-67-1	0.010
VIII	99	十溴联苯醚(DecaBDE) Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5	0.010
VIII	100	1,2-环己二甲酸酯酐 Cyclohexane-1,2-dicarboxylic anhydride 顺式-1,2-环己二甲酸酯酐 cis-cyclohexane-1,2-dicarboxylic anhydride 反式-1,2-环己二甲酸酯酐 trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7 13149-00-3 14166-21-3	0.010
VIII	101	偶氮二甲酰胺(ADCA) Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3	0.010
VIII	102	二丁基二氯化锡(DBTC) Dibutyltin dichloride (DBTC)	683-18-1	0.010
VIII	103	硫酸二乙酯 Diethyl sulphate	64-67-5	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
VIII	104	邻苯二甲酸二异戊酯 (DIPP) Diisopentyl phthalate (DIPP)	605-50-5	0.010
VIII	105	硫酸二甲酯 Dimethyl sulphate	77-78-1	0.010
VIII	106	地乐酚 Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	0.010
VIII	107	双(十八酸基)二氧代三铅 * Dioxobis(stearato)trilead	12578-12-0	0.010
VIII	108	C16-18-脂肪酸铅盐 * Fatty acids, C16-18, lead salts	91031-62-8	0.010
VIII	109	呋喃 Furan	110-00-9	0.010
VIII	110	全氟十一烷酸 Henicosafleuroundecanoic acid	2058-94-8	0.010
VIII	111	全氟十四烷酸 Heptacosafleurotetradecanoic acid	376-06-7	0.010
VIII	112	甲基六氢邻苯二甲酸酐 Hexahydromethylphthalic anhydride 3-甲基六氢苯二甲酯酐 Hexahydro-3-methylphthalic anhydride 4-甲基六氢苯酐 Hexahydro-4-methylphthalic anhydride 甲基六氢化邻苯二甲酸酐 Hexahydro-1-methylphthalic anhydride	25550-51-0 57110-29-9 19438-60-9 48122-14-1	0.010
VIII	113	四氟硼酸铅 * Lead bis(tetrafluoroborate)	13814-96-5	0.010
VIII	114	氨基氰铅盐 * Lead cyanamidate	20837-86-9	0.010
VIII	115	硝酸铅 * Lead dinitrate	10099-74-8	0.010
VIII	116	一氧化铅 * Lead monoxide (lead oxide)	1317-36-8	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
VIII	117	碱式硫酸铅 * Lead oxide sulfate	12036-76-9	0.010
VIII	118	钛酸铅 * Lead titanium trioxide	12060-00-3	0.010
VIII	119	钛酸铅锆 * Lead titanium zirconium oxide	12626-81-2	0.010
VIII	120	甲氧基乙酸 Methoxyacetic acid	625-45-6	0.010
VIII	121	1,2-环氧丙烷 Methyloxirane (Propylene oxide).	75-56-9	0.010
VIII	122	N,N-二甲基甲酰胺 (DMF) N,N-dimethylformamide (DMF)	68-12-2	0.010
VIII	123	N-甲基乙酰胺 N-methylacetamide	79-16-3	0.010
VIII	124	邻苯二甲酸正戊基异戊基酯 (iPnP) N-pentyl-isopentylphthalate (iPnP)	776297-69-9	0.010
VIII	125	邻-氨基偶氮甲苯 o-aminoazotoluene	97-56-3	0.010
VIII	126	2-氨基甲苯 o-toluidine	95-53-4	0.010
VIII	127	四氧化三铅 * Orange lead (lead tetroxide)	1314-41-6	0.010
VIII	128	全氟十三烷酸 Pentacosfluorotridecanoic acid	72629-94-8	0.010
VIII	129	硫酸四氧化五铅 * Pentalead tetraoxide sulphate	12065-90-6	0.010
VIII	130	铅锑黄 * Pyrochlore, antimony lead yellow	8012-00-8	0.010
VIII	131	掺杂铅的硅酸钡 * Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped	68784-75-8	0.010
VIII	132	硅酸铅 * Silicic acid, lead salt	11120-22-2	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
VIII	133	二碱式亚硫酸铅 * Sulfurous acid, lead salt, dibasic	62229-08-7	0.010
VIII	134	四乙基铅 * Tetraethyllead	78-00-2	0.010
VIII	135	硫酸三氧化四铅(三碱式硫酸铅) * Tetralead trioxide sulphate	12202-17-4	0.010
VIII	136	全氟十二烷酸 Tricosfluorododecanoic acid	307-55-1	0.010
VIII	137	碱式碳酸铅 * Trilead bis(carbonate) dihydroxide	1319-46-6	0.010
VIII	138	二碱式亚磷酸铅 * Trilead dioxide phosphonate	12141-20-7	0.010
IX	139	4-壬基(支链与直链)苯酚乙氧基醚# 4-Nonylphenol, branched and linear, ethoxylated #	-	0.010
IX	140	全氟辛酸铵(APFO) Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.010
IX	141	镉 * Cadmium	7440-43-9	0.010
IX	142	氧化镉 * Cadmium oxide	1306-19-0	0.010
IX	143	邻苯二甲酸二正戊酯(DPP) Dipentyl phthalate (DPP)	131-18-0	0.010
IX	144	全氟辛酸(PFOA) Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.010
X	145	硫化镉(镉黄) * Cadmium sulphide	1306-23-6	0.010
X	146	邻苯二甲酸二正己酯 (DNHP) Dihexyl phthalate (DNHP)	84-75-3	0.010
X	147	C.I.直接红 28 Disodium,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
X	148	C.I.直接黑 38 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)	1937-37-7	0.010
X	149	2-巯基咪唑啉 Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	0.010
X	150	乙酸铅 * Lead di(acetate)	301-04-2	0.010
X	151	磷酸三(二甲苯)酯 Trixylyl phosphate	25155-23-1	0.010
XI	152	邻苯二甲酸二(支链与直链)己基酯 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.010
XI	153	氯化镉 * Cadmium chloride	10108-64-2	0.010
XI	154	水合过硼酸钠 * Sodium perborate, perboric acid, sodium salt	-	0.010
XI	155	过硼酸钠 * Sodium peroxometaborate	7632-04-4	0.010
XII	156	2-(2H-苯并三唑-2-基)-4,6-二叔戊基苯酚(UV-328) 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.010
XII	157	2-苯并三唑-2-基-4,6-二叔丁基苯酚(UV-320) 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.010
XII	158	二正辛基-双(2-乙基己基巯基乙酸酯)锡(DOTE) 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.010
XII	159	氟化镉 * Cadmium fluoride	7790-79-6	0.010
XII	160	硫酸镉 * Cadmium sulphate	10124-36-4, 31119-53-6	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XII	161	二正辛基-双(2-乙基己基巯基乙酸酯)锡(DOTE)和单辛基 -三 (2-乙基己基巯基乙酸酯) 锡(MOTE)的反应物 Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	0.010
XIII	162	1,2-苯二甲酸, 二(C6-10)烷基酯/ 1,2-苯二甲酸, 混合二己二辛二癸酯, 其中邻苯二甲酸二己酯含量≥0.3% 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥0.3% of dihexyl phthalate	-	0.010
XIII	163	5-二级丁基-2-(2,4-二甲基环己-3-烯-1-基)-5-甲基-1,3-二恶烷[1], 5-二级丁基-2-(4,6-二甲基环己-3-烯-1-基)-5-甲基 -1,3-二恶烷[2] [任何[1]和[2]或者其任意组合的单独异构体或其任何组合] 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2], covering any of the individual stereoisomers of [1] and [2] or any combination thereof	-	0.010
XIV	164	1,3-丙磺酸内酯 1,3-propanesultone	1120-71-4	0.010
XIV	165	2,4-二叔丁基-6-(5-氯苯并三唑-2-基)苯酚(UV-327) 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.010
XIV	166	2-(2H-苯并三唑 -2-基)-4-(叔丁基)-6-(仲丁基)苯酚(UV-350) 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.010
XIV	167	硝基苯 Nitrobenzene	98-95-3	0.010
XIV	168	全氟壬酸及其钠盐和铵盐 Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.010
XV	169	苯并[a]芘 Benzo[a]pyrene	50-32-8	0.010
XVI	170	4,4'-异亚丙基二酚(双酚 A) 4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XVI	171	全氟癸酸(PFDA)及其钠盐和铵盐 Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	0.010
XVI	172	4-庚基苯酚, 支链和直链 4-Heptylphenol, branched and linear (4-HPbl)	-	0.010
XVI	173	4-(1,1-二甲基丙基)苯酚或 4-叔戊基苯酚(PTAP) p-(1,1-dimethylpropyl)phenol (PTAP)	80-46-6	0.010
XVII	174	全氟己基磺酸及其盐类(PFHxS) Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	0.010
XVIII	175	苯并[a]蒽 Benz[a]anthracene	56-55-3	0.010
XVIII	176	碳酸镉 * Cadmium carbonate	513-78-0	0.010
XVIII	177	氢氧化镉 * Cadmium hydroxide	21041-95-2	0.010
XVIII	178	硝酸镉 * Cadmium nitrate	10325-94-7	0.010
XVIII	179	蒽 Chrysene	218-01-9	0.010
XVIII	180	1,6,7,8,9,14,15,16,17,17,18,18-十二氯五环[12.2.1.1 ^{6,9} .0 ^{2,13} .0 ^{5,10}]十八碳-7,15-二烯(“德克隆”TM)[包括所有反式和顺式异构体及其组合] 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1 ^{6,9} .0 ^{2,13} .0 ^{5,10}]octadeca-7,15-diene (“Dechlorane Plus”TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.010
XVIII	181	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≥0.1%w / w] Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	-	0.010
XIX	182	八甲基环四硅氧烷(D4) Octamethylcyclotetrasiloxane (D4)	556-67-2	0.010
XIX	183	十甲基环五硅氧烷(D5) Decamethylcyclopentasiloxane (D5)	541-02-6	0.010

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XIX	184	十二甲基环六硅氧烷(D6) Dodecamethylcyclhexasiloxane (D6)	540-97-6	0.010
XIX	185	铅 * Lead	7439-92-1	0.010
XIX	186	八硼酸二钠 * Disodium octaborate	12008-41-2	0.010
XIX	187	苯并[g,h,i]芘 Benzo[g,h,i]perylene	191-24-2	0.010
XIX	188	氢化三联苯 Terphenyl, hydrogenated	61788-32-7	0.010
XIX	189	乙二胺(EDA) Ethylenediamine (EDA)	107-15-3	0.010
XIX	190	苯-1,2,4-三羧酸 1,2-酐(偏苯三酸酐)(TMA) Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.010
XIX	191	邻苯二甲酸二环己酯(DCHP) Dicyclohexyl phthalate (DCHP)	84-61-7	0.010
XX	192	2,2-双(4'-羟基苯基)-4-甲基戊烷 2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.010
XX	193	苯并[k]荧蒽 Benzo[k]fluoranthene	207-08-9	0.010
XX	194	荧蒽 Fluoranthene	206-44-0	0.010
XX	195	菲 Phenanthrene	85-01-8	0.010
XX	196	芘 Pyrene	129-00-0	0.010
XX	197	1,7,7-三甲基-3-(苯基亚甲基)双环[2.2.1]庚烷-2-酮 (3-亚苕基樟脑; 3-BC) 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor; 3-BC)	15087-24-8	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XXI	198	2,3,3,3-四氟-2-(七氟丙氧基)丙酸, 其盐类和酰卤(包括它们各自的异构体及其组合)(HFPO-DA) 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)	-	0.010
XXI	199	2-甲氧基乙基乙酸酯 2-methoxyethyl acetate	110-49-6	0.010
XXI	200	4-叔丁基苯酚 4-tert-butylphenol	98-54-4	0.010
XXI	201	三(壬基苯基, 支链和直链)亚磷酸酯(TNPP), 含有 $\geq 0.1\%w/w$ 的 4-壬基酚, 支链和直链(4-NP) Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\% w/w$ of 4-nonylphenol, branched and linear (4-NP)	-	0.010
XXII	202	2-苄基-2-二甲基氨基-1-(4-吗啉苯基)丁酮 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.010
XXII	203	2-甲基-1-(4-甲硫基苯基)-2-吗啉基-1-丙酮 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.010
XXII	204	邻苯二甲酸二异己酯 Diisohexyl phthalate	71850-09-4	0.010
XXII	205	全氟丁烷磺酸(PFBS)及其盐类 Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.010
XXIII	206	1-乙烯基咪唑 1-vinylimidazole	1072-63-5	0.010
XXIII	207	2-甲基咪唑 2-methylimidazole	693-98-1	0.010
XXIII	208	4-羟基苯甲酸丁酯 Butyl 4-hydroxybenzoate	94-26-8	0.010
XXIII	209	二正丁基双(乙酰丙酮基)锡 Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.010

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检测报告

Test Report

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XXIV	210	双(2-(2-甲氧基乙氧基)乙基)醚 Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	0.010
XXIV	211	二月桂酸二辛基锡, 锡烷, 二辛基-双(椰油酰氧基)衍生物, 以及任何其他锡烷基锡, 二辛基-, 双(脂肪酰氧基)衍生物。其中 C12 是脂肪酰氧基部分的主要碳原子数 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	-	0.010
XXV	212	1,4-二氧六环 1,4-dioxane	123-91-1	0.010
XXV	213	2,2-双(溴甲基)-1,3-丙二醇(BMP); 三溴新戊醇(TBNPA); 2,3-二溴-1-丙醇 (2,3-DBPA) 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)	3296-90-0 36483-57-5 1522-92-5 96-13-9	0.010
XXV	214	2-(4-叔丁基苄基)丙醛及其各立体异构体 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	0.010
XXV	215	双酚 B 4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	77-40-7	0.010
XXV	216	戊二醛 Glutaral	111-30-8	0.010
XXV	217	中链氯化石蜡(MCCP) [由 80%或以上由碳链长度在 14 至 17 之间的线型含氯烷烃构成的 UVCB 物质] 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]	-	0.010
XXV	218	正硼酸钠 * Orthoboric acid, sodium salt	13840-56-7	0.010
XXV	219	酚的烷基化产物, 带有经低聚化而富含 C12 支链或线型烷基链 (主要是在对位), 包括其每个异构体和/或它们的组合(PDDP) 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)	-	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XXVI	220	6,6'-二叔丁基-2,2'-亚甲基二对甲酚 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	0.010
XXVI	221	三(2-甲氧基乙氧基)乙烯基硅烷 Tris(2-methoxyethoxy) vinylsilane	1067-53-4	0.010
XXVI	222	(±)-1,7,7-三甲基-3-[(4-甲基苯基)亚甲基]二环[2.2.1]庚烷-2-酮, 包括各个异构体和/或其组合(4-MBC) (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	0.010
XXVI	223	硫-(三环[5.2.1.0 ^{2,6}]癸-3-烯-8(或 9)-基) 氧-(异丙基或异丁基或 2-乙基己基) 氧-(异丙基或异丁基或 2-乙基己基)二硫代磷酸酯 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	255881-94-8	0.010
XXVII	224	N-羟甲基丙烯酰胺 N-(hydroxymethyl)acrylamide	924-42-5	0.010
XXVIII	225	1,2-二(2,4,6-三溴苯氧基)乙烷 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]	37853-59-1	0.010
XXVIII	226	四溴双酚 A 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	0.010
XXVIII	227	双酚 S 4,4'-sulphonyldiphenol	80-09-1	0.010
XXVIII	228	偏硼酸钡 * Barium diboron tetraoxide	13701-59-2	0.010
XXVIII	229	四溴邻苯二甲酸双(2-乙基己基)酯, 包括其每个异构体和/或它们的组合 Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	0.010
XXVIII	230	4-羟基苯甲酸 2-甲基丙酯 Isobutyl 4-hydroxybenzoate	4247-02-3	0.010
XXVIII	231	三聚氰胺 Melamine	108-78-1	0.010
XXVIII	232	全氟庚酸及其盐类 Perfluoroheptanoic acid and its salts	-	0.010

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批次 Batch	序号 No.	物质名称 Substance Name	CAS No.	MDL(%)
XXVIII	233	2,2,3,3,5,5,6,6-八氟-4-(1,1,1,2,3,3,3-七氟丙-2-基)吗啉和 2,2,3,3,5,5,6,6-八氟-4-(七氟丙基)吗啉的反应产物 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	-	0.010
XXIX	234	4,4'-二氨基二苯砜 Bis(4-chlorophenyl) sulphone	80-07-9	0.010
XXIX	235	二苯基(2,4,6-三甲基苯甲酰基)氧化膦 Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.010
XXX	236	2-(2'-羟基-3'-叔丁基-5'-甲基苯基)-5-氯苯并三唑 紫外线吸收剂 (UV-326) Bumetrizole	3896-11-5	0.010
XXX	237	2-[2-羟基-5-(1,1,3,3-四甲基)苯基]苯并三唑 (UV-329) 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9	0.010
XXX	238	2-(二甲基氨基)-2-[(4-甲基苯基)甲基]-1-[4-(吗啉-4-基)苯基] 丁-1-酮 (光引发剂 379) 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	0.010
XXX	239	2,4,6-三叔丁基苯酚 2,4,6-tri-tert-butylphenol	732-26-3	0.010
XXX	240	2-苯基丙烯与苯酚的低聚和烷基化反应产物 Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-	0.010
XXXI	241	双(α,α-二甲基苄基)过氧化物 Bis(α,α-dimethylbenzyl) peroxide	80-43-3	0.010
XXXII	242	磷酸三苯酯 Triphenyl phosphate	115-86-6	0.010

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备注:

Remark:

1. ND = 未检测到 (小于 MDL) MDL = 方法检测限 0.1%=1000 毫克每千克=1000 百万分之一
ND = Not Detected (less than MDL) MDL = Method Detection Limit 0.1%=1000mg/kg=1000ppm
2. * = 报告结果是依据所检测选择的代表重金属含量。由于所使用的测试技术的局限, 当根据化学计量学所计算出来的目标物质的结果大于法规限值, 强烈建议客户查验物料中所使用的物质组成以确认。
* = Result is based on the representative heavy metal concentration. Due to the limit of the analytical technology available, when the calculated result of target substance by chemometrics is higher than the request limit, the client is strongly advised to review the chemical formulation to ascertain.
3. # = 基于 REACH 法规, 此类高度关注物质被定义为 UVCB 物质(具有未知的或不定的组成, 复杂反应产物或者与生物相关的材料), 由于其成分范围相对较大和/或有代表性部分的组分是未知的和/或组成差别相对较大或较难判断的, 所以这些物质不能够根据其化学组成被充分地判定。因此对于这类物质的测试结果是依据被选择的特征标物的检测并依据最坏情形计算出来。
= The SVHC which is defined as UVCB substance (substances of Unknown or Variable composition, Complex reaction products or Biological materials) under REACH regulation cannot be sufficiently identified by its chemical composition as the number of constituents is relatively large and/or the composition is, to a significant part, unknown and/or the variability of composition is relatively large or poorly predictable. So the test result is calculated as per the selected identifiers of the SVHC basing on the worst-case scenario.
4. 根据 REACH 法规(EC) No. 1907/2006, 任何一种高度关注物质在物品中的含量都不得高于 0.1%。
According to the REACH regulation (EC) No. 1907/2006, the request limit is 0.1% for SVHC in the article.
5. 如果任何一种高度关注物质含量大于方法检测限, 建议客户查验物料中所使用的物质组成并要求作进一步的定量分析。
If a SVHC is found over the method detection limit, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by further request of quantitative analysis.

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注释:
Notes:

- 1) 限值0.1%是针对整个物品。测试结果是依据将送测样品看作为一单独物品计算的。然而测试结果不适用于那些作为物质或配置品用途的样品。根据REACH法规, 物品, 物质和配置品的定义如下:
The limit of 0.1% (w / w) applies to an article. The results were calculated assuming that the submitted sample was an article. However, the results may not be applicable if the intended use of the sample is a substance or mixture. According to REACH, the definitions of article, substance or mixture are:
 - i. 物品 – 一个物体在生产过程中被塑造出特殊形状, 表面或者设计, 这些特征相对于化学组成更决定该物体的功能。
Article - An object during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition.
 - ii. 物质 – 一种自然状态下的或者经由某种生产过程生产出来的化学元素和它的化合物。
Substance - A chemical element and its compound in the natural state or obtained by any manufacturing process.
 - iii. 配制品 – 由两种或两种以上的物质组成的混合物或溶液。
Mixture (Previously known as "Preparation") - A mixture or solution composed of two or more substances.
- 2) 依据REACH法规第7条—物品中物质的注册和通报, 如果某种物质符合57条中规定的条件并且依据第59(1)条被确定为高度关注物质, 如果同时满足(1)这种物质被包含在这些物品中的总量超过1吨每生产商或每进口商每年和(2)这种物质在这些产品中的浓度大于0.1%, 任何物品生产商或进口商都应该向欧洲化学品管理局通报。被通报的信息应该包含(a)生产商或进口商的识别信息和联系方式, (b)注册号码, (c)物质识别信息, (d)物质的类别, (e)关于物质使用的概括描述和(f)物质的吨位范围。
In accordance with Article 7 of Regulation (EC) No. 1907 / 2006 (REACH regulation) – Registration and notification of substances in articles, any producer or importer of articles shall notify ECHA, if a substance meeting the criteria in Article 57 and is identified in accordance with Article 59(1), if both (1) the substance is present in those articles in quantities totalling over 1 tonne per producer or importer per year & (2) the substance is present in those articles above a concentration of 0.1% weight by weight (w / w) are met. The information to be notified shall include (a) identity and contact details of the producer or importer, (b) the registration numbers, (c) the identity of the substance and (d) the classification of the substance, (e) a brief description of the use of the substance and (f) the tonnage range of the substance.
- 3) 依据REACH法规第33条—物品中物质的信息传递义务, 任何供应商供应的物品中含有某种物质符合第57条中规定并且依据第59(1)条被确认为高度关注物质, 如果其浓度大于0.1%, 此供应商应该提供给接受者关于能够安全使用该物品的足够信息, 至少包括物质的名称。根据消费者要求, 任何供应商应该在要求被提出的45日内免费地提供这些信息给消费者。
In accordance with Article 33 of Regulation (EC) No. 1907 / 2006 (REACH regulation) – Duty to communicate information on substances in articles, any supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in concentration above 0.1% weight by 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. On request by a consumer the relevant information shall be provided by any supplier of an article free of charge, within 45 days of receipt of the request.

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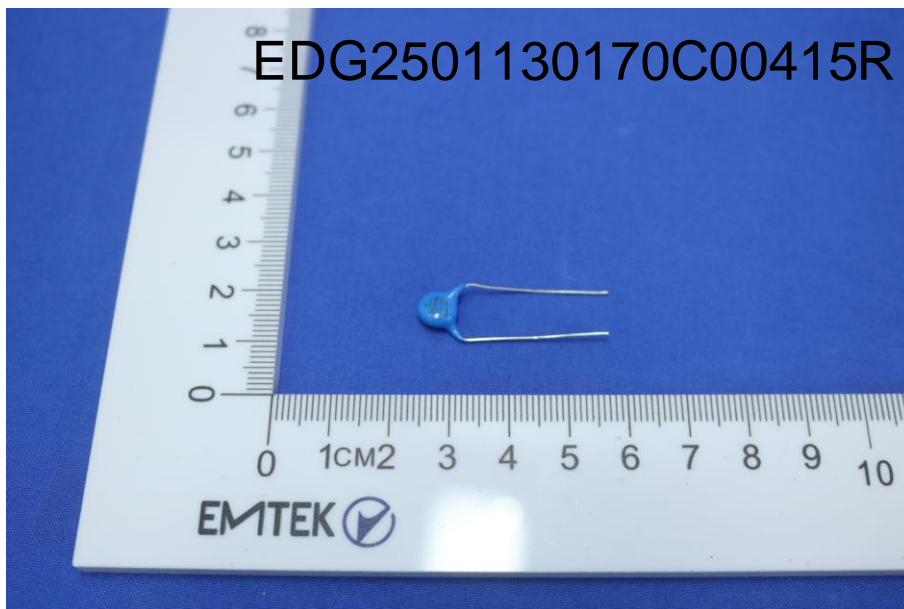
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样品照片
Sample Photo



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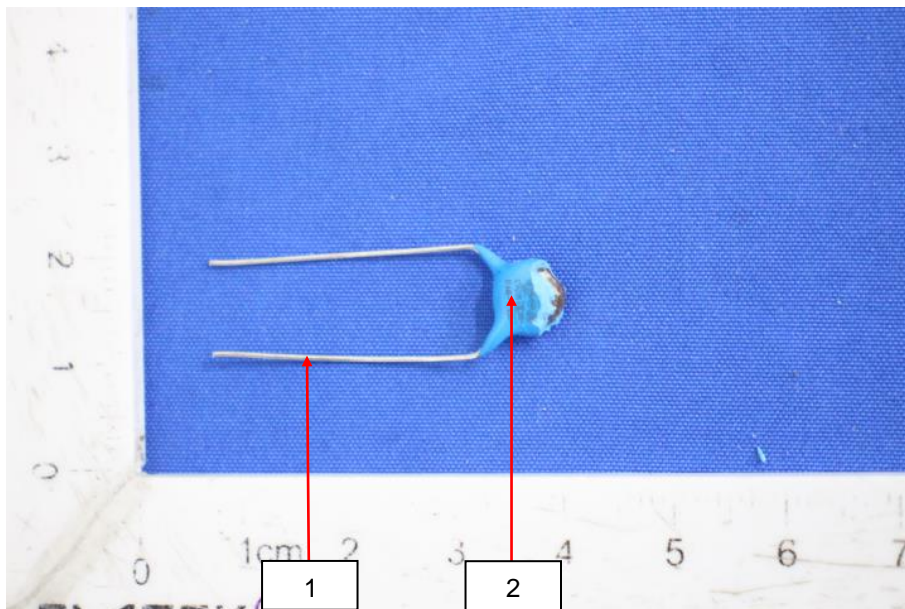
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样品照片
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*** 报告结束 ***
*** End of Report ***

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声明 Statement

1. 本检测报告首页所列信息中除样品来源、接样日期、检测日期、检测结果和检测结论外，均由委托方提供，委托方对样品的代表性和资料的真实性负责，本实验室不承担任何相关责任。
The information as listed on the first page of this test report was all provided by the client except the sample from, date received, test period, test results and test conclusion. The client shall be responsible for the representativeness of sample and authenticity of materials, for which EMTEK shall bear no responsibilities.
2. 本检测报告以实测值进行符合性判定，未考虑不确定度所带来的风险，特别约定、标准或规范中有明确规定的除外。此种判定方式所带来的风险由客户自行承担，本实验室不承担任何相关责任。
The judgment method of determining the conformity in this test report is according to the measured value without considering the risk caused by uncertainty, unless otherwise clearly stipulated in special agreement, standard or specification. The client shall assume the risk caused by the judgment method, and EMTEK shall not bear related responsibilities.
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4. 本检测报告的检测结果仅对送测样品负责，未加盖资质认定标志的检测报告不对社会具有公证证明作用，对于检测数据、结果的使用，所产生的直接或间接损失及一切法律后果，本实验室不承担任何经济和法律责任。
This test data is only responsible for the tested sample. The data and results provided by the report without CMA accreditation are not to prove to the society, and EMTEK is not responsible for any economic and legal responsibility for the use of the test data, the direct or indirect losses resulting from the use of the test and all legal consequences.
5. 本检测报告中检测项目标注有特殊符号则该项目不在本实验室资质认定能力范围内，该项目检测结果仅作为客户委托、科研、教学或内部质量控制等目的使用。
The test items are marked with special symbols in the report is out of the scope of CMA accreditation. The test result only used for client's requirement, scientific researching, teaching or internal quality control.
6. 其它声明请查阅报告页脚及书面报告末页。
For other statements, please refer to the footer of the report.

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东莞市信测科技有限公司 EMTEK (Dongguan) Co., Ltd. 地址: 广东省东莞市松山湖高新技术产业开发区新城大道 9 号中大海洋生物科技研发基地 A 区 2 号办公楼 负一层、第二层 / 8 栋 111 室、112 室 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)
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签发测试报告条款 Conditions of Issuance of Test Reports

1. 东莞市信测科技有限公司（以下简称[本公司]）为提供符合下述条款的测试和报告，而接受有关样品和货品。本公司基于下述条款提供服务，下述条款为本公司与申请服务的个人，企业或公司（以下简称[客户]）的协议。
All samples and goods are accepted by the EMTEK(Dongguan) Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").
2. 由此测试申请所发出的任何报告（以下简称[报告]），本公司会严格为客户保密。未经本公司的书面同意，报告的整体或部分不得复制，也不得用于广告或授权的其他用途。然而，客户可以将本公司印制的报告或认可的副本，向其客户、供货商或直接相关的其他人出示或提交。除非相关政府部门、法律或法规要求，否则未经客户同意，本公司不得将报告内容向任何第三方讨论或披露。
Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. 除非相关政府部门、法律或法院要求，否则未经公司预先书面同意，本公司毋需，也并无义务到法院对有关报告作证。
The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. 如果本公司确定报告被不当地使用，本公司保留撤回报告的权利，并有权要求其它适当的额外赔偿。
In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. 本公司接受样品进行测试的前提是，该测试报告不能作为针对本公司法律行动的依据。
Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. 如因使用本公司中心任何报告内的资料，或任何传播信息所描述与之有关的测试或研究导致的任何损失或损害，本公司概不负责。
The Company will not be liable for or accept responsibility for any loss or damage how ever arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7. 若需要在法院审理程序或者仲裁过程中使用测试报告，客户必须在提交测试样品前将该意图告知本公司。
Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. 该测试报告的支持数据和信息本公司保存 10 年。个别评审机构有特别要求的，检测数据和报告的保存期可依情况变动。一旦超过上述提交的保存期限，数据和信息将被处理掉。任何情况下，本公司不必提供任何被处理的过期数据或信息。即使本公司事先被告知可能会发生相关的损害，本公司在任何情况下也不必承担任何损害，包括（但不限于）补偿性赔偿、利润损失、数据遗失、或任何形式的特殊损害、附带损害、间接损害、从属损害或任何违反约定、违反承诺、侵权（包括疏忽）、产品责任或其他原因的惩罚性损害。
Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of ten years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from date of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

