检测报告

编号：SHAEC25028348722　　**日期：**2025 年 11 月 05 日　　

客户名称：　浙江联和电子有限公司

客户地址：　浙江省乐清市乐清湾港区乐商创业园
浙江省乐清市乐清湾港区电子信息产业园红旗路 8 号

样品名称：　PA66 连接器

型号：　XHD-5A

客户参考信息：　见附件

以上样品及信息由客户提供。

SGS 工作编号：　TIC1020251029133213VJVO

样品接收时间：　2025 年 10 月 29 日

检测周期：　2025 年 10 月 29 日 ~ 2025 年 11 月 05 日

检测要求：　根据客户要求检测。

检测方法：　见后续页。

检测结果：　见后续页。

检测要求	结论
美国环保署有毒物质控制法 (TSCA) 第 6 (h)节规定的持久性、生物累积性和毒性 (PBT) 化学物质	符合

通标标准技术服务（上海）有限公司
授权签名

Jenny Lan 兰柳珍
批准签署人

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0CEC749E

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检测结果：

检测部件外观描述:

样品序号	样品编号	SGS 样品 ID	样品描述
SN1	A11	SHA25-0283487-0001.C011	白色固体

备注：

(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL= 方法检出限
(3) ND = 未检出(< MDL)
(4) "-" = 未规定

美国环保署有毒物质控制法 (TSCA) 第 6 (h)节规定的持久性、生物累积性和毒性 (PBT) 化学物质

检测方法： 参考 US EPA 3550C:2007，采用 GC-MS 进行分析。

检测项目	CAS No.	限值	单位	MDL	A11
十溴二苯醚 (Deca-BDE)	1163-19-5	1000	mg/kg	5	ND
异丙基化磷酸三苯酯 (PIP 3:1)	68937-41-7	1000	mg/kg	5	ND
2,4,6-三叔丁基苯酚 (2,4,6-TTBP)	732-26-3	3000	mg/kg	5	ND
六氯丁二烯 (HCBD)	87-68-3	禁用	mg/kg	5	ND
五氯苯硫酚 (PCTP)	133-49-3	10000	mg/kg	5	ND
结论					**符合**

备注：

(1) 法规信息请参见下链接
https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under.
(2) 针对十溴二苯醚 (Deca-BDE)和异丙基化磷酸三苯酯 (PIP 3:1) 的规定于 2025 年 1 月 21 日生效。

除非另有说明，参照 ILAC-G8:09/2019，使用简单接受（*w*=0）的二元判定规则进行符合性判定。
除非另有说明，此报告结果仅对检测的样品负责。本报告未经本公司书面许可，不可部分复制。
检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的，仅供内部参考。

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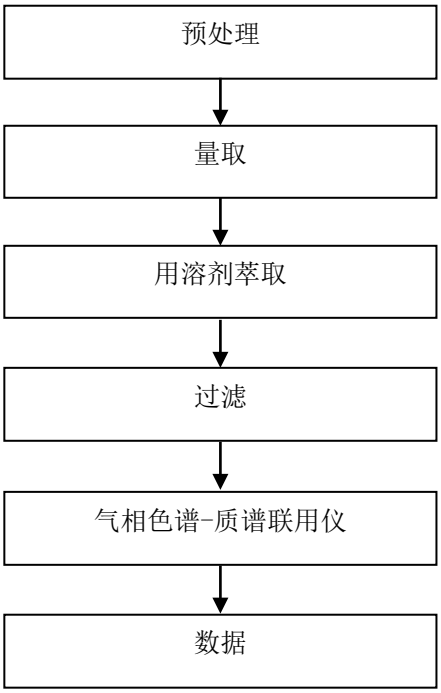
附件

持久性、生物累积性和毒性（PBT）化学物质检测流程图



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附件：

1.0， SH， SHD， 1.25， 51021， DF14， DF13， GH， ZH， PH， PHB， PA， PHSD， DF11， C1251， 51047， 51146， FI-S， PHD， YHD200， PA， SMP，SMW，SMH， SMH200， SMH200-H， YH200，20039WR， 杜邦 2.0，杜邦 2.0 排针/排母，杜邦 2.54 排针/排母，XH/TJC3， XA， HA， XHB， XHD， XHE， EH， EI， 5263， 5264，5267，5268， SZN， SAN， SCN， SCND，SCNB, JC15， JC20， JC25， 5102， 5240， SMH250， SMP250， SMW250， 25048HS， 25045HP， SM， TJC8, 杜邦 2.54， TJC8A，杜邦带锁， TJC8B， TJC8H， 5051，2510， 美尚美， 43640， 43645， 43020， 43025， 5500， 5600， VH， VHRR， YH396， VHR， 35156， 2139， 3.96， 90331， 5195， 5196， 39612， FL， 5557， 5559， 5566， 5569， SL，RV42， EL， YL， 8981， 5058， 5.08， L6.2， VL， VLP/VLR， TJC2， TJC2A， TJC2B， TJC4， TJC1， 1806， MX3.0， 1.58， 51005， 51006， BH3.5， BH4.0， 63080， 51004， TJC15， A4203， CL014， OTP， MKH， SMF， Cy-X201， 35108， 35150， 35151， 35224， 35180， 35965， 42021， 42022， 42002， 35955， SA， SCS， 35189， 35196， CH10， CH2.5， 543， SLP， SLR， YHL500， YWL500， FFC， FPC， 20030， 250， LGC， S11， YH025， 35155， 25415， 5197， 5198， 110， 2.8， 6.3， SCS

NH， XHQ， 42474， 42475， QH， NV， 50300， 50301， 5025， 3191， 5199， STV5， YHL500， YWL500， F001， F002， D440， D600， D620， D700， D220， D230， D250， D480， D520， D280， D630， D430， D400， D450， U-T， F1001-T， SIN-T， 774， 773， 778， 294， TU-JTK(SV)， TU(SNB)， TO-JTK(RV)， MDD， FDD， TG-JT， IDC， AUTO， CONNECTOR， DJ70， DT04， DT06， UY/K1， UY2/K2， UR/K3， UR2， UB/K4， UB2A， UG/K5， U1R/K8， U1B/K9， HJKT10， UDW2， 314， A5001， A5002， MC100， FPC2.54， SGN， PHR， ZHR，ZHB，205， 5.2， C1801， C1802， 2060， A5003， ME020， ME010， FPC/FFC， B2541， 1971845， 1971846， 2232043， 2232044， 2232511， 1971895， 1971896， JWPF， SY， Molex1.5， ME0100， RAST， A5004， DV， SJN， SDN， 35182， 35524， RCY， LC， VR， SHJ， SHL， DF19， ACH， IL-Z， SATA， XSR， SUR， SUH， ZE， ZND， ZPD， SFH， PUD， AMP2.0， 35507， DF3， PND， RE， RA， RF， SYP/SYR， HIF3， MC100/ME020/ME010， F2541， VHB， VHC， VHD

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F2541	F2542	F2543	F2544	F2545	F2546	F2547	F2548	F2549
P0001	P0002	P0003	P0004	P0005	P0006	P0007	P0008	P0009

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C5081~C5085 D9601 D280J D480J 260V B3501 P0034 D400G D200J D630K A3502
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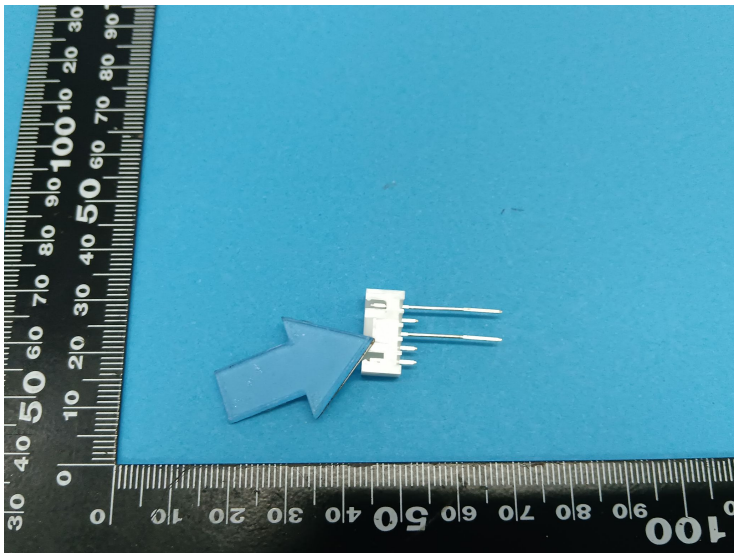

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