

Test Report

No.: EGZ2508010049C00403R

Date: Aug. 11, 2025

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Applicant : Chipintelli Technology Co., Ltd.
委托单位 : 成都启英泰伦科技有限公司
Address : The 12th floor, Building 4A, Jingronghui, No.200 Tianfu 5th Street, High-tech Zone, Chengdu, China.
地址 : 成都市高新区天府五街200号菁蓉汇4A栋12楼

Sample Name : Chip
样品名称 : 芯片
Model/型号 : CI1312
Size/尺寸 : 长: 10.08mm, 宽: 6.07mm, 高: 1.64mm
Weight/重量 : 0.1559

Received Date : Aug. 04, 2025
接收日期 : 2025年08月04日
Test Period : Aug. 04, 2025~Aug. 11, 2025
检测日期 : 2025年08月04日~2025年08月11日

Test Requested : As specified by client, according to POPs Regulation (EU) 2019/1021 and its amendment
检测要求 : (EU) 2022/2291, (EU) 2023/1608, (EU) 2025/843, to determine the POPs content in the submitted sample.

根据客户要求, 依据 POPs 法规(EU) 2019/1021 及其修订指令 (EU) 2022/2291, (EU) 2023/1608 及(EU) 2025/843, 测定委托样品中的持久性有机污染物(POPs)的含量。

Test Results : Please refer to next page (s).
检测结果 : 请参看随后页面。



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Executive Summary:
执行测试总结:

标准

结论

POPs Regulation (EU) 2019/1021 and its amendment (EU) 2022/2291, (EU) 2023/1608-, (EU) 2025/843 POPs content
POPs 法规(EU) 2019/1021 及其修订指令 (EU) 2022/2291, (EU) 2023/1608 及(EU) 2025/843- 持久性有机污染物 (POPs) 含量

PASS
合格



广州信测标准技术服务有限公司

Signed for and on behalf of
EMTEK(Guangzhou) Co., Ltd

Prepared by:

Nack

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Assistant engineer

Reviewed by:

Ethan

Sun Wei, Ethan
Technical supervisor

Approved by:



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Sample List:

样品清单:

No. 序号	Sample Number 样品编号	Sample Name 样品名称
6	E2508010049-06	Chip 芯片

Test Sample List:

检测样品清单:

No. 序号	Sample Description 样品描述
6.1	Chip-black solid 芯片-黑色固体

Test Results:

检测结果:

Test Method: to refer to US EPA 3550C:2007& US EPA 3540C:1996, the analysis was performed by GC-MS & LC-MS-MS.

检测方法: 参照 US EPA 3550C:2007& US EPA 3540C:1996, 分析仪器为 GC-MS & LC-MS-MS。

Analyte 被分析物	Results (mg/kg) 结果 (mg/kg)	MDL (mg/kg)	Limit 限值 (mg/kg)
	6.1		
Tetrabromodiphenyl ether 四溴二苯醚	ND	5	10
Pentabromodiphenyl ether 五溴二苯醚	ND	5	10
Hexabromodiphenyl ether 六溴二苯醚	ND	5	10
Heptabromodiphenyl ether 七溴二苯醚	ND	5	10
Decabromodiphenyl ether(DecaBDE) 十溴二苯醚	ND	5	10
Hexachlorobutadiene 六氯丁二烯	ND	5	Not detectable 不得检出
Pentachlorobenzene 五氯苯	ND	0.1	Not detectable 不得检出

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Analyte 被分析物	Results (mg/kg) 结果 (mg/kg)	MDL (mg/kg)	Limit 限值 (mg/kg)
	6.1		
Hexachlorobenzene 六氯苯	ND	0.1	10
Polychlorinated Naphthalene 多氯化萘(PCN)	ND	1	Not detectable 不得检出
Polychlorinated Biphenyl 多氯联苯(PCB)	ND	0.5	Not detectable 不得检出
Hexabromobiphenyl 六溴联苯	ND	5	Not detectable 不得检出
Short-chain chlorinated paraffins 短链氯化石蜡(SCCP)	ND	50	1500
Chlordane 氯丹	ND	5	Not detectable 不得检出
Dichlorodiphenyl Trichloroethane 滴滴涕(DDT)	ND	5	Not detectable 不得检出
Aldrin 艾氏剂	ND	5	Not detectable 不得检出
Dieldrin 狄氏剂	ND	5	Not detectable 不得检出
Endrin 异狄氏剂	ND	5	Not detectable 不得检出
Heptachlor 七氯	ND	5	Not detectable 不得检出
Toxaphene 毒杀芬	ND	5	Not detectable 不得检出
Hexachlorocyclohexane (including lindan) 六氯环己烷(包括林丹)	ND	5	Not detectable 不得检出
Mirex 灭蚊灵	ND	5	Not detectable 不得检出
Chlordecone 十氯酮	ND	5	Not detectable 不得检出
Endosulfan 硫丹	ND	5	Not detectable 不得检出
Perfluorooctane Sulfonates (PFOS) (including OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers)) 全氟辛烷磺酸(PFOS) (包括 OH, 金属盐 (O-M+), 卤化物, 酰胺, 和其他衍生聚合物)	ND	0.005	1000

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Analyte 被分析物	Results (mg/kg) 结果 (mg/kg)	MDL (mg/kg)	Limit 限值 (mg/kg)
	6.1		
Perfluorooctanoic acid (PFOA) and its salts 全氟辛酸(PFOA)及其盐类	ND	0.005	0.025
Hexabromocyclododecane 六溴环十二烷(HBCDD)	ND	20	100
Pentachlorophenol and its salts and esters (PCP) 五氯苯酚及其盐和酯类	ND	5	Not detectable 不得检出
Dicofol 三氯杀螨醇	ND	5	Not detectable 不得检出
Perfluorohexane-1-sulphonic acid, its salts and related substances 全氟己烷磺酸及其盐类和相关化合物	ND	0.005	Perfluorohexane-1-sulphonic acid and its salts ≤ 0.025 , Perfluorohexane-1-sulphonic acid and its related substances ≤ 1 , Perfluorohexane-1-sulphonic acid, its salts and related substances in concentrated fire foam mixtures or for the production of other fire foam mixtures ≤ 0.1 全氟己烷磺酸或其盐类 ≤ 0.025 , 全氟己烷磺酸相关化合物 ≤ 1 , 在浓缩消防泡沫混合物中或用于生产其他消防泡沫混合物中, PFHxS 及其盐和 PFHxS 相关化合物的浓度 ≤ 0.1
Methoxychlor 甲氧滴滴涕	ND	0.005	Not detectable 不得检出
2-(2H-benzotriazole-2-yl)-4,6-ditert-pentylphenol (UV-328) 2-(2H-苯并三唑-2-基)-4,6-二叔戊基苯酚 (UV-328)	ND	1	100

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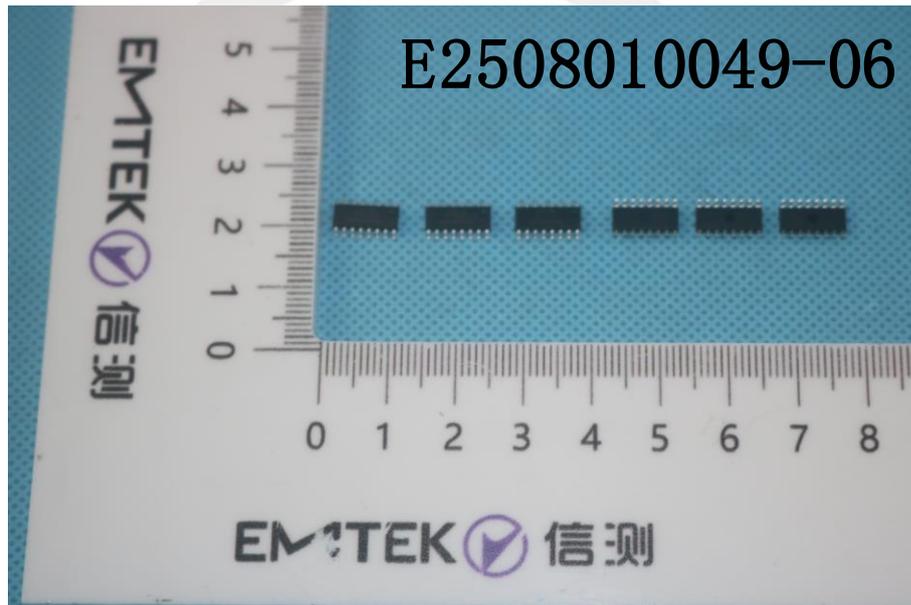
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Note: ND = Not detectable (less than MDL)
备注: ND=未检测到 (小于 MDL)
mg/kg = milligram per kilogram
mg/kg = 毫克每千克

MDL = Method Detection Limit
MDL=方法检测限

Sample Photo:
样品照片:



*** End of Report ***
*** 报告结束 ***

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