

检测报告

客户信息

联系人 张建斌
客户 信利半导体有限公司
地址 中国汕尾市区东冲路北段工业区
电话 150 8950 0980
传真 -
Email zhangjianbin@trulyopto.cn
订单号 -
样品 废气(1)

实验室信息

管理者 SGS-CSTC
实验室 环境实验室
地址 广州高新技术产业开发区科学城科珠路198号
电话 +86 (20) 3213 6526
传真 +86 (20) 8207 5174
Email GZEHS.CS@SGS.COM
报告编号 GZE24-00769 R0
SGS编号 0000000520
报告日期 2024/05/31
分析日期 2024/05/23 - 2024/05/31

备注

结果适用于采样的样品。

报告批准人

李肖娴

李肖娴
报告编制

李博文

李博文
审核

陈程丽

陈程丽
批准人

SGS-CSTC (Shanghai) Technical Service Co., Ltd.
Guangzhou Branch Testing Laboratory

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Should you have any queries or objection to the test report, please contact us within 10 days after receiving the report.

符号表/Legend

"-" 未测试该参数或不适用/The parameter is not tested or not applicable

↑ 提高检出限/Detection limit raised

↓ 降低检出限/Detection limit lowered

ND 未检出/Not Detected



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Guangzhou Branch Testing Laboratory

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实验室编号 检测类别 样品描述					
24-00769.001 有组织 -					
分析指标	方法	单位	报告限	限值	检测结果
采样位置	-	-	-	-	有害废气排放口DA007
采样日期	-	-	-	-	2024/05/22
采样时间（磷化氢）	-	-	-	-	14:45-15:45
采样时间（四氯化硅）	-	-	-	-	15:46-16:46
样品描述	-	-	-	-	吸收液
烟道截面积	-	m ²	-	-	1.23
烟温	-	°C	-	-	25
含湿量	-	%	-	-	5.3
烟气流速	-	m/s	-	-	5.4
静压	-	kPa	-	-	0
标干气量（磷化氢）	-	m ³ /h	-	-	20374
标干气量（四氯化硅）	-	m ³ /h	-	-	20652
磷化氢(排放浓度)	GBZ/T 160.30(5)	mg/m ³	0.05	≤1	<0.05
磷化氢(排放速率)	GBZ/T 160.30(5)	kg/h	-	-	<1.02×10 ⁻³
四氯化硅(排放浓度)	Inhouse Method	mg/m ³	0.1	≤5	<0.1
四氯化硅(排放速率)	Inhouse Method	kg/h	-	-	<2.07×10 ⁻³

备注：

- 1) 采样地址：信利半导体有限公司（红草厂区）。
- 2) 采样人员：黄蓉富、陈思颖。
分析人员：蔡清云、龚雨柔。
- 3) 采样方法参考：GB/T 16157-1996 固定污染源排气中颗粒物测定与气态污染物采样方法及HJ/T 397-2007 固定源废气监测技术规范；
采样口距离弯头下游方向2.0倍直径处，距离变径管上游方向2.0倍直径处。
- 4) 限值由客户提供。



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方法列表

GBZ/T 160.30(5)-2004 工作场所空气有毒物质测定 无机含磷化合物
Inhouse Method 气 四氯化硅



SGS-CSTC Standards Technical Service Co., Ltd.
Guangzhou Branch Testing Center Environmental Laboratory

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方法:GBZ/T 160.30(5)-2004

仪器名称	型号	仪器编号	出厂序号
紫外可见分光光度计	TU-1901	CHEM-003-I	000E-A849-BF37-CE2B-D7BD

方法:Inhouse Method

仪器名称	型号	仪器编号	出厂序号
紫外可见分光光度计	TU-1901	CHEM-003-I	000E-A849-BF37-CE2B-D7BD

方法:采样仪器信息*|Sampling equipment information*

仪器名称	型号	仪器编号	出厂序号
双路烟气采样器	ZR-3712	ENV5385-2	371220094176
自动烟尘烟气测试仪	ZR-3260型	ENV5444	3260B22124545

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