



中国认可  
国际互认  
检测  
TESTING  
CNAS L19581

Test Report  
检测报告

No.: S241212073001-1  
编号: S241212073001-1

Date: Dec 19, 2024  
日期: 2024年12月19日

Page 1 of 3  
第1页,共3页

Customer: Guangdong Cadello New Material Technology Co.,LTD  
客户名称: 广东凯得乐新材料科技有限公司

Customer Address: Hengshan Hi-Tech Industrial Park phase II, Guangning Town,Zhaoqing City  
客户地址: 肇庆市广宁县横山高新区二期

Sample Name: Inorganic pigment coating  
样品名称: 无机颜料涂层

Color: Titanium yellow, titanium nickel yellow, copper chromium black, cobalt blue, cobalt green  
颜色: 钛黄、钛镍黄、铜铬黑、钴蓝、钴绿

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: Dec 12, 2024  
样品接收日期: 2024年12月12日

Test Period: Dec 12, 2024 to Dec 18, 2024  
检测周期: 2024年12月12日至2024年12月18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

### Result Summary:

检测结果概要:

Test Requested	Conclusion
1. US FDA 21 CFR 175.300—Total extractives US FDA 21 CFR 175.300—总提取物	PASS 符合

WRITTEN BY  
Zooey Zhang

张亚婷 Zooey Zhang

REVIEWED BY  
Kira Fu

符克霞 Kira Fu

Soar Testing Certification  
(GuangDong) Co.,Ltd.

APPROVED BY  
Eric Wu Frank Wu  
吴峥荣 Eric Wu 吴成友 Frank Wu  
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 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 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.	Inorganic pigment 无机颜料	Refer to photo 详见照片	/

Note: "/"= Customer does not provide.

注释: “/”=客户未提供。

**1. US FDA 21 CFR 175.300—Total extractives**

**US FDA 21 CFR 175.300—总提取物**

Test method: According to US FDA 21 CFR 175.300.

检测方法: 依据 US FDA 21 CFR 175.300

Test Items 检测项目	Test Condition 检测条件	Limit 限值	Unit 单位	MDL	<b>Result 结果</b>
					<b>No.1</b>
Total extractives ( DI water) 总提取物 (去离子水)	Add boiling water and cool to 100 °F 加沸水, 冷却到 100 °F	18	mg/in <sup>2</sup>	1.0	N.D.
Total extractives (8% ethanol) 总提取物 (8%乙醇)	150°F, 2h	18	mg/in <sup>2</sup>	1.0	N.D.
Total extractives (n-heptane) 总提取物 (正庚烷)	120°F, 15min	18	mg/in <sup>2</sup>	1.0	N.D.
Conclusion 结论					PASS 符合

Note:

1. mg/in<sup>2</sup> = milligram per square inch
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

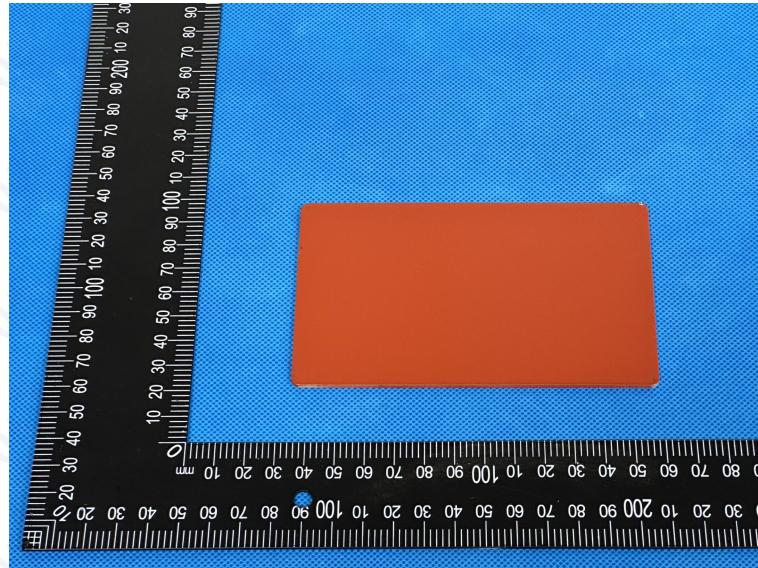
注释:

1. mg/in<sup>2</sup> = 毫克每平方英寸
2. N.D. = 未检出 (<方法检出限)
3. MDL = 方法检出限

Remark: 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. The test report is only for customer research, teaching, internal quality control, product development and other purposes, for reference only.

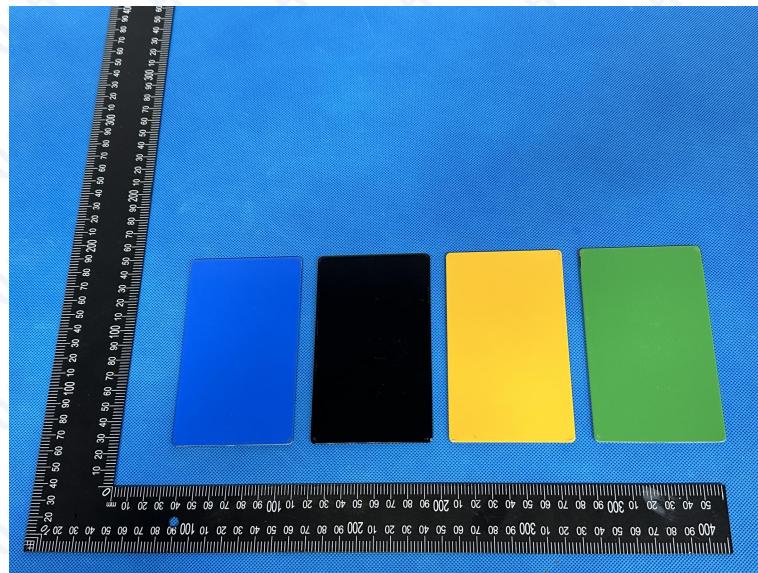
备注: 根据申请人的要求, 对提交样品所选的材料进行检测。测试结果仅对提交的样品负责。本检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供参考。

**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.

**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>