

Test Report
检测报告

No.: CANEC25031668921

Date: Dec 30, 2025

Page 1 of 5

日期: 2025 年 12 月 30 日 页码 1 of 5

Client Name: SHENZHEN JIANGHE NEW MATERIALS TECHNOLOGY CO.,LTD
客户名称: 深圳市江河新材料科技有限公司
Client Address: UNIT 2114, BUILDING 2, COFCO YUNJING PLAZA HEWAN
COMMUNITY, MATIAN SUBDISTRICT, GUANGMING DISTRICT, SHENZHEN
客户地址: 深圳市光明区马田街道禾湾社区中粮云景广场第2栋2114

Sample Name: Colour Concentrate
样品名称: 色精

The above sample(s) and information were provided by the client.
以上样品及信息由客户提供。

SGS Job No.: SZP25-064695
SGS 工作编号: SZP25-064695
Sample Receiving Date: Dec 18, 2025
样品接收时间: 2025 年 12 月 18 日
Testing Period: Dec 18, 2025 ~ Dec 30, 2025
检测周期: 2025 年 12 月 18 日 ~ 2025 年 12 月 30 日
Test Requested: Select test(s) as requested by the client.
检测要求: 根据客户要求检测
Test Method(s): Please refer to next page(s).
检测方法: 见后续页。
Test Result(s): Please refer to next page(s).
检测结果: 见后续页。

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch
通标标准技术服务有限公司广州分公司
授权签名

Jessie Li

Jessie-JX Li 李嘉欣
Approved Signatory
批准签署人

Scan to see the report



FA5035D8



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Technical Services Co., Ltd. Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

检测报告

No.: CANEC25031668921

Date: Dec 30, 2025

Page 2 of 5

日期: 2025 年 12 月 30 日 页码 2 of 5

Test Requirement 检测要求	Conclusion 结论
EN 71-3: 2019+ A2:2024 - Migration of certain elements (Category III:for scrapped-off toy material) EN 71-3:2019+ A2:2024 - 特定元素迁移测试(针对第三类:可以刮取玩具材料)	See Results 见检测结果

Test Result(s):

检测结果:

Test Part Description:

检测部件外观描述:

SN ID 样品序号	Sample No. 样品编号	SGS Sample ID SGS 样品 ID	Description 样品描述
SN1	A2	CAN25-0316689-0001.C002	Red liquid 红色液体

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

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

EN 71-3: 2019+ A2:2024 - Migration of certain elements (Category III:for scrapped-off toy material)**EN 71-3:2019+ A2:2024 - 特定元素迁移测试(针对第三类:可以刮取玩具材料)**

Test Method: With reference to EN 71-3:2019+ A2:2024, analysis was performed by ICP-OES, IC-UV or LC-ICP-MS.

检测方法: 参考 EN 71-3:2019+ A2:2024, 采用 ICP-OES, IC-UV 或 LC-ICP-MS 进行分析。

Test Item(s) 检测项目	Limit 限值	Unit(s) 单位	MDL	A2
Mass of trace amount / 小于 100mg 的样品质量	-	mg	-	/
Soluble Lead(Pb) / 可溶性铅 (Pb)	23	mg/kg	5	ND
Soluble Antimony(Sb) / 可溶性锑 (Sb)	560	mg/kg	10	ND
Soluble Arsenic(As) / 可溶性砷 (As)	47	mg/kg	10	ND
Soluble Barium(Ba) / 可溶性钡 (Ba)	18750	mg/kg	50	ND
Soluble Cadmium(Cd) / 可溶性镉 (Cd)	17	mg/kg	5	ND



SGS-STD Standards Technical Services Co., Ltd.
Guangzhou Branch / 广州分公司

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Test Report

检测报告

No.: CANEC25031668921

Date: Dec 30, 2025

Page 3 of 5

日期: 2025 年 12 月 30 日 页码 3 of 5

Test Item(s) 检测项目	Limit 限值	Unit(s) 单位	MDL	A2
Soluble Chromium(III)(Cr III) / 可溶性三价铬 (Cr III)	460	mg/kg	5	8
Soluble Chromium(VI)(Cr VI) / 可溶性六价铬 (Cr VI)	0.053	mg/kg	0.025	ND
Soluble Mercury(Hg) / 可溶性汞 (Hg)	94	mg/kg	10	ND
Soluble Selenium(Se) / 可溶性硒 (Se)	460	mg/kg	10	ND
Soluble Boron(B) / 可溶性硼 (B)	15000	mg/kg	50	ND
Soluble Cobalt(Co) / 可溶性钴 (Co)	130	mg/kg	10	ND
Soluble Manganese(Mn) / 可溶性锰 (Mn)	15000	mg/kg	50	ND
Soluble Strontium(Sr) / 可溶性锶 (Sr)	56000	mg/kg	50	ND
Soluble Zinc(Zn) / 可溶性锌 (Zn)	46000	mg/kg	50	ND
Soluble Copper(Cu) / 可溶性铜 (Cu)	7700	mg/kg	50	ND
Soluble Aluminum(Al) / 可溶性铝 (Al)	28130	mg/kg	50	ND
Soluble Nickel(Ni) / 可溶性镍 (Ni)	930	mg/kg	10	ND
Soluble Tin(Sn) / 可溶性锡 (Sn)	180000	mg/kg	3.0	ND
Soluble Organic Tin* / 可溶性有机锡*	12	mg/kg	-	ND

Notes:

(1) According to Chapter of 10.1.2 of EN 71-3:2019+ A2:2024, Chromium (III) is calculated by the following formula:

Soluble Chromium (III) = Soluble Total Chromium - Soluble Chromium (VI)

(2) *Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2019+ A2:2024.

(3) /=Not Applicable

备注:

(1)根据 EN 71-3:2019+ A2:2024 第 10.1.2 章节规定, Cr(III)结果由以下公式换算得到:

可溶性三价铬 = 可溶性总铬 - 可溶性六价铬

(2) *可溶性锡转化为可溶性有机锡后的含量没有超过 EN 71-3:2019+ A2:2024 中相应限量, 根据 EN 71-3:2019+ A2:2024 的要求, 不需要额外测试可溶性有机锡的含量。

(3) /= 不适用

Remark: Results & photo(s) of this report refer to test report CANEC25031668914.

备注: 本报告中的检测结果和图片引用自报告 CANEC25031668914。

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior written approval of the Company.

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.



SGS-CSI Standards Technical Services Co., Ltd.
Guangzhou Branch / 广州分公司

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

检测报告

No.: CANEC25031668921

Date: Dec 30, 2025

Page 4 of 5

日期: 2025 年 12 月 30 日 页码 4 of 5

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。



SGS-CSI Standards Technical Services Co., Ltd.
Guangzhou Branch / 广州分公司

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Test Report

检测报告

No.: CANEC25031668921

Date: Dec 30, 2025

Page 5 of 5

日期: 2025 年 12 月 30 日 页码 5 of 5

Sample Photo:

样品照片:



SGS authenticate the photo on original report only

此照片仅限于随 SGS 正本报告使用

*** End of Report ***

报告结束



SGS-CSI Standards Technical Services Co., Ltd.
Guangzhou Branch / 广州分公司

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

Member of the SGS Group (SGS SA)