

检测报告 Test Report

报告编号 Report No.: DGC260123001WD02

Page 1 of 5

申请商 : 安徽科润美新材料科技股份有限公司
Applicant : Anhui KRM New Material Sci & Tech Co., Ltd
地址 : 中国安徽省合肥市肥西县方兴大道与佛山路交叉口
Address : The Intersection of Fangxing Avenue and Wanfoshan Road, Economic-
Technological Development Area, Feixi, Hefei, Anhui, China.

以下的检测样品及样品信息由客户提供并确认:

The following sample(s) was/were submitted and identified on behalf of the client as:

产品名称 Product name : 低 VOC 水性漆 Low VOC water-based paint
型号 Model : KRM-015
批号 Lot : 20260118011

样品接收日期 Date of : 2026-01-23
Sample Received
检测日期 Test period : 2026-01-23 至 2026-01-29

检测要求:**Test requested:**

按照美国有毒物质控制法案(TSCA), 测定委托样品中五项持久性、生物累积性和毒性 (PBT) 化学物质的含量。

According to Toxic Substances Control Act (TSCA), to determine the five Persistent, Bioaccumulative and Toxic (PBT) chemicals content on submitted samples.

**结论
Conclusion**合格
Pass

检测方法 Test method : 请参见下一页 Please refer to next page.

检测结果 Test results : 请参见下一页 Please refer to next page.

签发

Approved by:

柯伟强

柯伟强

(授权签字人)

(Signed for and on behalf)

日期
Date:

2026-01-29



检测报告 Test Report

报告编号 Report No.: DGC260123001WD02

Page 2 of 5

检测结果 Test Results:

检测方法: 参考 US EPA 3550C: 2007 & US EPA 8270E: 2018, 采用 GC-MS 进行检测。

Test method: With reference to US EPA 3550C: 2007 & US EPA 8270E: 2018, and test by GC-MS.

检测项目 Test Items	CAS No.	单位 Unit	MDL	法规 Regulations	结果 Results	限值 Limit
					No.1	
十溴二苯醚 Decabromodiphenyl ether (DecaBDE)	1163-19-5	mg/kg	5	40 CFR 751.405	N.D.	禁用 Prohibited
异丙基化磷酸三苯酯 Phenol, isopropylated phosphate (PIP (3:1))	68937-41-7	mg/kg	5	40 CFR 751.407	N.D.	禁用 Prohibited
2,4,6-三(叔丁基)苯酚 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	mg/kg	5	40 CFR 751.409	N.D.	3000
六氯丁二烯 Hexachlorobutadiene (HCBD)	87-68-3	mg/kg	5	40 CFR 751.413	N.D.	禁用 Prohibited
五氯苯硫酚 Pentachlorothiophenol (PCTP)	133-49-3	mg/kg	5	40 CFR 751.411	N.D.	10000

检测部位描述 Test Part Description:

组别 Group No.	图片编号 Picture No.	检测部位名称 Test Part Name
No.1	1	透明液体 Transparent liquid

检测报告 Test Report

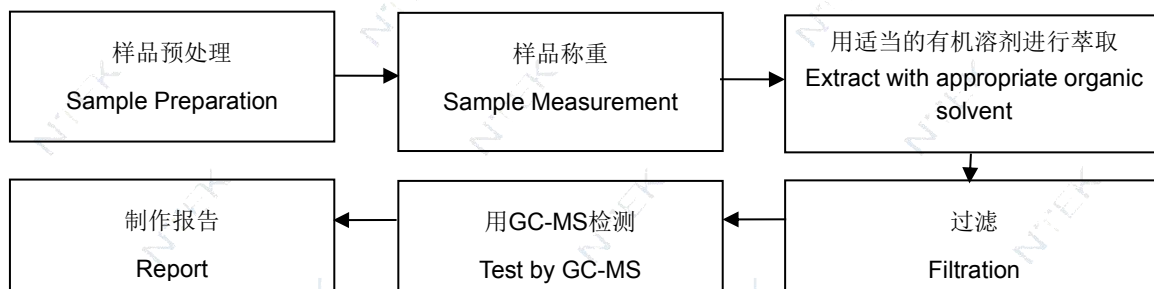
报告编号 Report No.: DGC260123001WD02

Page 3 of 5

备注 Note:

- (1) mg/kg=ppm=0.0001%;
- (2) N.D. =未检出 Not Detected (<MDL) ;
- (3) MDL=方法检测极限 Method Detection Limit.
- (4) 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。
- Unless otherwise specified, refer to ILAC-G8:09/2019 and use the binary decision rule of simple acceptance (W=0) for conformity assessment.

检测流程 Operation Flow Chart:

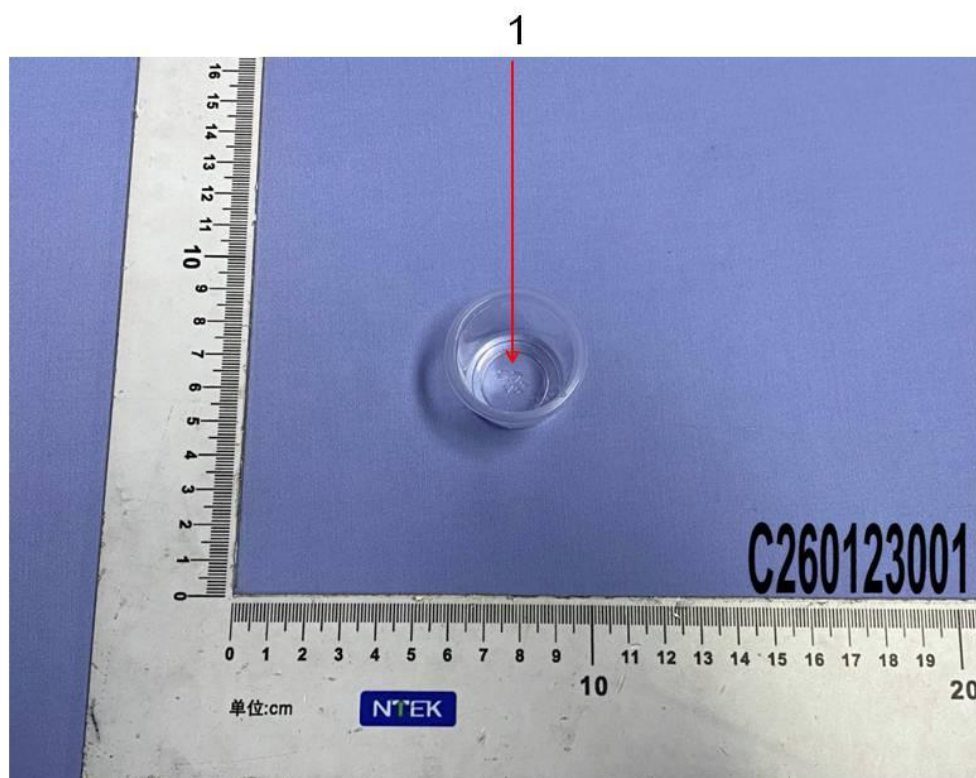


检测报告 Test Report

报告编号 Report No.: DGC260123001WD02

Page 4 of 5

样品照片 Photograph Sample:



检测报告 Test Report

报告编号 Report No.: DGC260123001WD02

Page 5 of 5

声明: Statement:

1. 检测报告无批准人签字、“检测专用章”或“报告章”无效;
1. This report is considered invalid without approved signature, Detection special seal or Report seal;
2. 样品及样品信息由申请者提供, 申请者应对其真实性负责, NTEK 未核实其真实性;
2. The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which NTEK hasn't verified;
3. 本报告检测结果仅对受测样品负责;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 未经 NTEK 书面同意, 不得部分复制本报告。
4. Without written approval of NTEK, this report can't be reproduced except in full;
5. 如检测报告中的英文内容与中文内容有差异, 以中文为准。
5. In case of any discrepancy between the English version and Chinese version of the testing reports(if generated), the Chinese version shall prevail.

备注: 报告未加盖 CMA 资质章时, 本报告中的数据结果仅供科研、教学、企业内部质量控制、企业产品研发等目的用。

Remark: When the report without CMA qualification seal, the testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

报告完 End of Report