TEST REPORT

Report No.: 2601Y86033A Date: October 30, 2026

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Report on the submitted samples said to be:
委托检测的样品及申请者对样品的说明如下：

Sample Description: 样品描述：	PLA Palette
Style/Item No.: 型号：	A20-xx(xx stands for any suffix)
Brand: 品牌：	Bambu Lab
Sample Receiving Date: 收样日期:	October 23, 2026 2026 年 10 月 23 日
Testing Period: 测试周期:	October 23, 2026 - October 29, 2026 2026 年 10 月 23 日 - 2026 年 10 月 29 日
Result: 测试结果:	**Please refer to next page(s).** **请参见后续页。**

Signed for and on behalf of BACL（BACL 授权签名）

Prepared by:
制作:
Queenie Lee 李慧君

Approved by:
核准:
Len xie 谢创

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Summary of Test Result:
测试结果概要:

TEST REQUEST **测试要求**	**CONCLUSION** **结论**
A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Lead,Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs, Phthalates(DBP, BBP,DEHP, DIBP) content RoHS指令2011/65/EU及其修正指令(EU) 2015/863，测试铅，镉，汞，六价铬，多溴联苯，多溴二苯醚和邻苯二甲酸酯(DBP,BBP,DEHP,DIBP)含量	Pass 合格
A.1 XRF screening test XRF筛选测试	Pass 合格
A.2 Phthalates(DBP, BBP, DEHP, DIBP)content 邻苯二甲酸酯(DBP,BBP,DEHP,DIBP)含量	Pass 合格

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TEST REPORT

A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Lead,Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs, Phthalates(DBP, BBP,DEHP, DIBP) content
RoHS指令2011/65/EU及其修正指令(EU) 2015/863，测试铅，镉，汞，六价铬，多溴联苯，多溴二苯醚和邻苯二甲酸酯(DBP,BBP,DEHP,DIBP)含量

A.1 XRF screening test
XRF筛选测试

Test Method/测试方法: EN 62321-3-1:2014

Seq No. 序号	Tested Part(s) 测试部位	Result 测试结果				
		Pb	Cd	Hg	Cr	Br
(1)	Yellow plastic 黄色塑胶	BL	BL	BL	BL	BL
(2)	Black plastic 黑色塑胶	BL	BL	BL	BL	BL

Remark:
i Result were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC62321-3-1:2013.
备注：
I 测试结果为XRF荧光扫描的初步测试结果，如果浓度超出IEC62321-3-1:2013规定的最低警戒值应进一步采用化学方法测试，采用ICP（测Cd, Pb, Hg ），UV-Vis (测 Cr(VI))，GC-MS(测 PBBs, PBDEs)。

Element 元素	Unit 单位	Polymers 聚合物	Metal 金属	Composite Material 合测材料
Cd	mg/kg	BL≤70-3σ<X <130+3σ≤OL	BL≤70-3σ<X <130+3σ≤OL	BL≤50-3σ<X <150+3σ≤OL
Pb	mg/kg	BL≤700-3σ<X <1300+3σ≤OL	BL≤700-3σ<X <1300+3σ≤OL	BL≤500-3σ<X <1500+3σ≤OL
Hg	mg/kg	BL≤700-3σ<X <1300+3σ≤OL	BL≤700-3σ<X <1300+3σ≤OL	BL≤500-3σ<X <1500+3σ≤OL
Cr	mg/kg	BL≤700-3σ<X	BL≤700-3σ<X	BL≤500-3σ<X
Br	mg/kg	BL≤300-3σ<X	--	BL≤250-3σ<X

Note:
BL = Below Limit
OL = Over Limit
IN/X = Inconclusive (questionable, need further chemical analysis)

注释：
BL = 低于限量
OL = 超出限量
IN/X = 不确定 (可疑的，需要进一步做化学测试)

ii The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
iii The maximum permissible limit is quoted from the RoHS directive 2011/65/EU:

II RoHS 元素的XRF荧光扫描测试 – 由非均一物质组成的样品检测出来的数据与实际含量可能不同。
III 最大允许限量引用RoHS 指令 2011/65/EU:

RoHS Restricted Substances RoHS 指令的限定物质	Maximum Concentration Value (mg/kg) (by weight in homogenous materials) 最大浓度 (mg/kg)(同种材质的重量比)
Cadmium镉 (Cd)	100
Lead铅 (Pb)	1000
Mercury汞 (Hg)	1000
Hexavalent Chromium六价铬 (Cr(VI))	1000
Polybrominated biphenyls多溴联苯 (PBBs)	1000
Polybrominated diphenylethers多溴联苯醚 (PBDEs)	1000

Disclaimers:

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.

声明：

XRF扫描报告结果仅供参考。申请人需自己根据本XRF扫描报告结果判定所提供测试的样品是否符合自己的用途。

影响XRF扫描测试结果的不确定因素很多，包括但不限于如样品大小、厚度、面积、表面平整度、仪器参数和基质效应（例如：塑胶、橡胶、金属、玻璃、陶瓷等等）。定量结果需要进一步的相关化学仪器分析以及湿式化学处理才能得出。

A.2 Phthalates(DBP, BBP, DEHP, DIBP)content
邻苯二甲酸酯(DBP,BBP,DEHP,DIBP)含量

Test Method/测试方法: EN 62321-8:2017

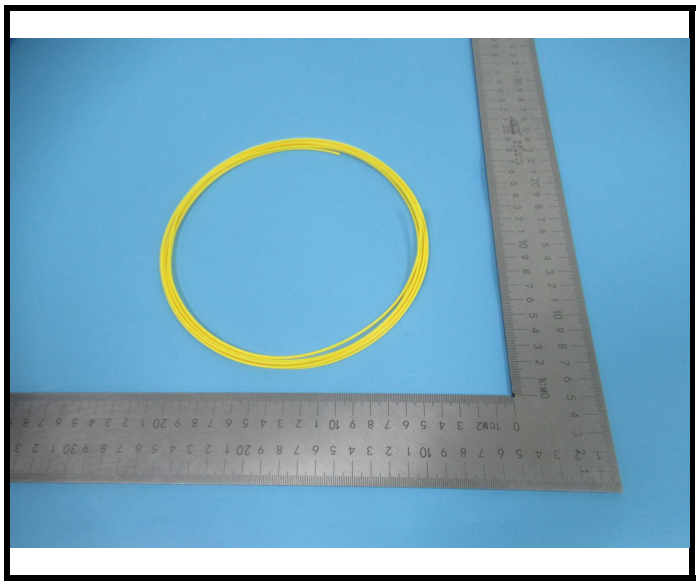
Item 项目	Unit 单位	RL	Result 测试结果	Limit 限量
			(1)+(2)	
Dibutyl Phthalate(DBP) 邻苯二甲酸二丁酯	mg/kg	30	N.D.	1000
Benzyl Butyl Phthalate(BBP) 邻苯二甲酸丁基苄基酯	mg/kg	30	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP) 邻苯二甲酸二(2-乙基)己酯	mg/kg	30	N.D.	1000
Diisobutyl phthalate(DIBP) 邻苯二甲酸二异丁酯	mg/kg	30	N.D.	1000
Conclusion 结论	/	/	**Pass 合格**	/

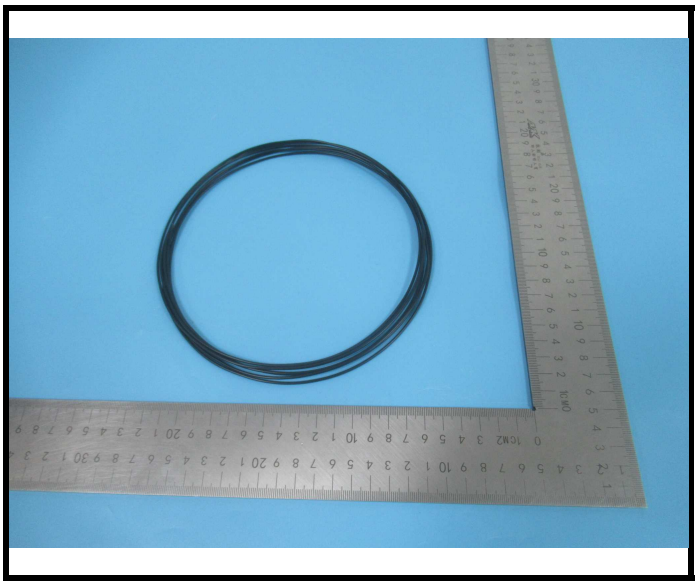
Note:
- N.D. = Not Detected or less than RL
- RL = Report Limit
- mg/kg = ppm
- “+” = Mixed, The admixture of specimen is tested as a whole(part) which according to the applicant’ s request, the result of report as average value because of the whole specimen is regarded as constituting from the homogeneous material. If the testing of specimen may have the obvious difference, and the result may exceed the number in this report. The applicant will undertake all differences and risk.

注释：
- N.D. = 未检出或低于报告检出限
- RL = 报告检出限
- mg/kg = ppm
- “+” = 混合，根据申请者要求样品作为一个整体（部分）进行测试，其测试的结果为平均值，因整个混测的样品被当作是均质材料。如果测试样品不是均质材料，则测试结果会存在差异，则申请者需承担由此引起的差异和风险。

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Photograph of Sample
样品照片





BACL authenticate the photo on original report only
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2.Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
除非另有声明，本报告中测试结果仅与被测样品相关。测试样品默认保存30天。

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5.The information which provided by the applicant, such as sample description, sample name, material component, style/item No. , P.O. No. , manufacturer, age phase, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report.
本报告中申请商提供的信息，如样品描述， 样品名称，材料成分，型号，订单号，制造商，年龄段，可能和报告结果的有效性相关，本实验室不对其真实性负责。

6.The test samples were in good condition before testing.
在进行测试前，测试样品已确认状态完好。

7.本报告中的数据结果用于学习、研究、内部质量控制、产品研发、科研，教学等目的。

*** End of Report ***
*** 报告结束***