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检测报告

编号: EG190610073C01X01GVer.1

日期: 2019年06月14日

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委托单位 : 厦门长塑实业有限公司
地 址 : 福建省厦门市海沧区翁角路 268 号

样品名称 : 双向拉伸聚酰胺(尼龙)薄膜
数 量 : 200 克
型 号 : /
批 号 : /
供 应 商 : /

接收日期 : 2019年06月10日
检测日期 : 2019年06月10日~2019年06月14日

检测概要

序号	检测项目	检测结论
1	欧盟指令 2011/65/EU (RoHS)及其修订指令(EU)2015/863、(EU)2017/2102	Pass

注: Pass: 符合要求; Fail: 不符合要求; N/A: 不评价或仅提供检测结果

谨代表
苏州市信测标准技术服务有限公司

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2019年06月14日

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样品描述

样品序号	样品编号	材料
01	EG19061007301	PA

检测结果汇总

1. RoHS

1.1 检测方法

检测项目	测试方法
镉(Cd), 铅(Pb)	IEC 62321-5:2013
汞(Hg)	IEC 62321-4:2013+AMD1:2017
六价铬(Cr ⁶⁺)	IEC 62321-7-2:2017
PBBs & PBDEs	IEC 62321-6:2015
DEHP, BBP, DBP, DIBP	IEC 62321-8:2017

1.2 检测设备

设备名称	厂家	型号
ICP-OES	Agilent	720
UV-Vis	SHIMADZU	UV-2600
GC-MS	Agilent	7890B-5977A
GC-MS	SHIMADZU	QP2010 Ultra

1.3 检测结果: 限值依照欧盟指令 2011/65/EU (RoHS)及其修订指令(EU)2015/863、(EU)2017/2102

检测项目	结果 (mg/kg)	MDL (mg/kg)	限值 (mg/kg)
	01		
镉 (Cd)	N.D.	2	100
铅 (Pb)	N.D.	2	1000
汞 (Hg)	N.D.	2	1000
六价铬 (Cr ⁶⁺)	N.D.	8	1000

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检测项目	结果 (mg/kg)	MDL (mg/kg)	限值 (mg/kg)
	01		
多溴联苯 (1 – 10) (PBBs)	N.D.	--	1000
单溴联苯	N.D.	5	--
二溴联苯	N.D.	5	--
三溴联苯	N.D.	5	--
四溴联苯	N.D.	5	--
五溴联苯	N.D.	5	--
六溴联苯	N.D.	5	--
七溴联苯	N.D.	5	--
八溴联苯	N.D.	5	--
九溴联苯	N.D.	5	--
十溴联苯	N.D.	5	--
多溴二苯醚 (1 – 10) (PBDEs)	N.D.	--	1000
单溴二苯醚	N.D.	5	--
二溴二苯醚	N.D.	5	--
三溴二苯醚	N.D.	5	--
四溴二苯醚	N.D.	5	--
五溴二苯醚	N.D.	5	--
六溴二苯醚	N.D.	5	--
七溴二苯醚	N.D.	5	--
八溴二苯醚	N.D.	5	--
九溴二苯醚	N.D.	5	--
十溴二苯醚	N.D.	5	--

检测项目	CAS No.	结果 (mg/kg)	MDL (mg/kg)	限值 (mg/kg)
		01		
邻苯二甲酸二(2-乙基)己酯(DEHP)	117-81-7	N.D.	30	1000
邻苯二甲酸丁苄酯 (BBP)	85-68-7	N.D.	30	1000

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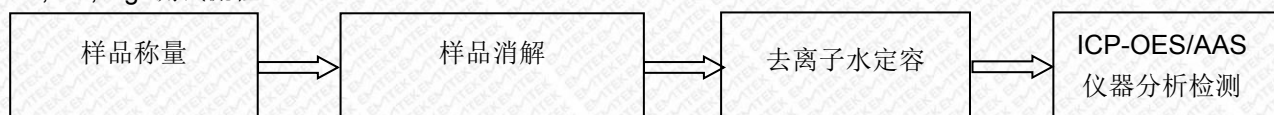
邻苯二甲酸二丁酯 (DBP)	84-74-2	N.D.	30	1000
邻苯二甲酸二异丁酯 (DIBP)	84-69-5	N.D.	30	1000

备注

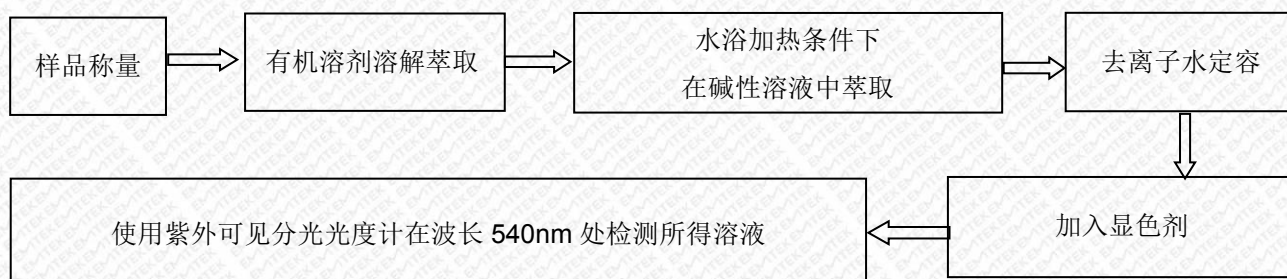
- 1) N.D. = 未检测到 (小于 MDL)
- 2) MDL = 方法检出限
- 3) 对于检测铅、镉、汞的样品已完全溶解。

1.4 检测流程图

Pb, Cd, Hg 测试流程:



Cr⁶⁺测试流程:



PBBs & PBDEs, DEHP, BBP, DBP, DIBP 测试流程:



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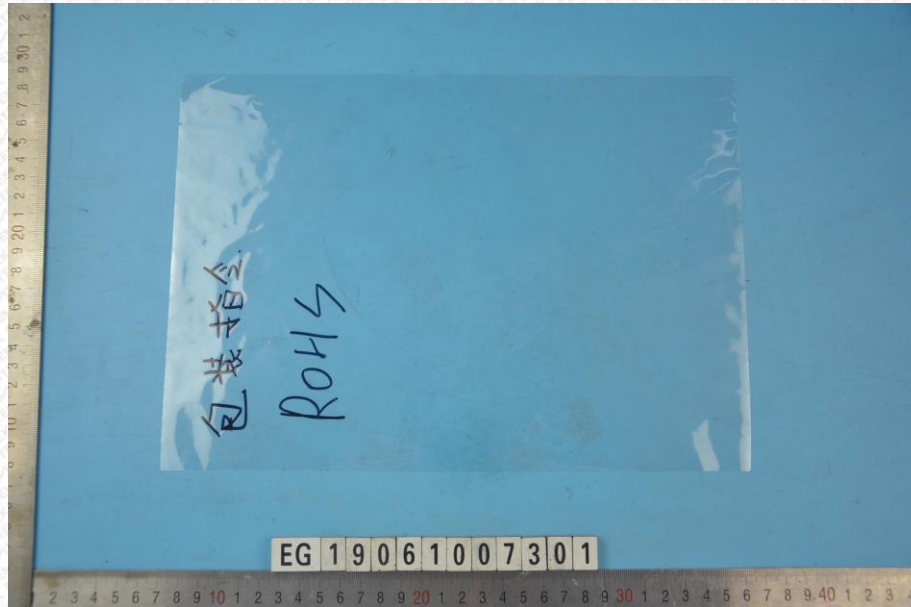
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样品照片



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