



WTF24H10241778C



检测报告

TEST REPORT

报告编号/ Report No..... : WTF24H10241778C
委托方/ Applicant : 深圳市金野塑胶板材有限公司
Shenzhen Kimye Acetate Manufactory Limited
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Floor 1-3, 13#, DaWang Industrial Zone, DaKang Xintang
Village, HengGang, LongGang, Shenzhen, China
样品名称/ Sample Name : Kimye Normal Acetate
样品型号/ Sample Model..... : J101A
样品材质/ Sample Material : cellulose acetate
检测要求/ Test Requested : 参见报告下页/ Refer to next page (s)
检测结论/ Test Conclusion : 参见报告下页/ Refer to next page (s)
样品接收日期/ Date of Receipt sample : 2024-10-21
检测周期/ Testing period : 2024-10-21 ~ 2024-10-24
报告日期/ Date of Issue..... : 2024-10-24
检测结果/ Test Result..... : 参见报告下页/ Refer to next page (s)

报告制作/ Prepared By:

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授权签字人

Signed for and on behalf of

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Michael Huang

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HCT/RF-23-19

检测要求/ Test Requested	检测结论/ Test Conclusion
1. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 20 条, 检测样品中的有机锡化合物的含量。 / Determine the Organostannic compounds content in the sample with reference to entry 20 of Annex XVII of REACH Regulation (EC) No. 1907/2006.	合格/ PASS
2. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 23 条 (之前由指令 91/338/EEC 限制), 检测样品中的镉(Cd)的含量。 / Determine the Cadmium (Cd) content in the sample with reference to entry 23 of Annex XVII of REACH Regulation (EC) No. 1907/2006 (previously restricted under Directive 91/338/EEC).	合格/ PASS
3. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 50 条 (原 2005/69/EC), 检测样品中的 8 种多环芳香烃(PAHs)的含量。 / Determine the 8 polycyclic aromatic hydrocarbons (PAHs) content in the sample with reference to entry 50 of Annex XVII of REACH Regulation (EC) No. 1907/2006(Former 2005/69/EC).	合格/ PASS
4. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 51 条((EU) 2018/2005), 检测样品中的 DBP、BBP、DEHP、DIBP 的含量。 / Determine the DBP, BBP, DEHP, DIBP content in the sample with reference to entry 51 of Annex XVII of REACH regulation (EC) No. 1907/2006 ((EU) 2018/2005).	合格/ PASS
5. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 52 条, 检测样品中的 DINP、DIDP、DNOP 的含量。 / Determine the DINP, DIDP, DNOP content in the sample with reference to entry 52 of Annex XVII of REACH regulation (EC) No. 1907/2006.	合格/ PASS
6. 参照 REACH 法规(EC) No. 1907/2006 附录 XVII 中第 63 条, 检测样品中的铅(Pb)的含量。 / Determine the Lead(Pb) content in the sample with reference to entry 63 of Annex XVII of REACH Regulation (EC) No. 1907/2006.	合格/ PASS



检测结果/ Test Result(s):

有机锡化合物的含量/ Organostannic compounds content

检测方法/仪器/ Test Method/Equipment: ISO/TS 16179-2012&HCT/SZ-SOP-YJ-PI054; GC-MS

检测项目 Test Item(s)	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
二丁基锡化合物(以锡计) Dibutyltin (DBT) Compounds (as Tin)	%	0.005	ND	0.1
二辛基锡化合物(以锡计) Dioctyltin (DOT) Compounds (as Tin)	%	0.005	ND	0.1
三丁基锡化合物(以锡计) Tributyltin (TBT) compounds (as Tin)	%	0.005	ND	—
三苯基锡化合物(以锡计) Triphenyltin(TPhT) compounds (as Tin)	%	0.005	ND	—
三环己基锡化合物(以锡计) Tricyclohexyltin (TCyT) compounds (as Tin)	%	0.005	ND	—
三丙基锡化合物(以锡计) Tripropyltin (TPT) compounds (as Tin)	%	0.005	ND	—
三正辛基锡化合物(以锡计) Tri-n-octyltin (TOT) compounds (as Tin)	%	0.005	ND	—
三甲基锡化合物(以锡计) Trimethyltin (TMT) compounds (as Tin)	%	0.005	ND	—
以上三取代有机锡化合物总和(以锡计) The sum of the above Tri-substituted Organostannic Compounds (as Tin)	%	—	ND	0.1

镉(Cd)的含量/ Cadmium(Cd) content

检测方法/仪器/ Test Method/Equipment: IEC 62321-5:2013; ICP-OES

检测项目 Test Item(s)	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
镉 Cadmium(Cd)	mg/kg	2	ND	100



8 种多环芳香烃(PAHs)的含量/ 8 polycyclic aromatic hydrocarbons (PAHs) content

产品的橡胶或塑料部件与人体皮肤或口腔长期、直接或短期反复接触/Long term, direct or short-term repeated contact between rubber or plastic components of the product and human skin or mouth

检测方法/仪器/ Test Method/Equipment: AfPs GS 2019:01 PAK; GC-MS

检测项目 Test Item(s)	CAS 号 CAS No.	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
苯并(a)蒽 Benzo[a]anthracene	56-55-3	mg/kg	0.2	ND	1
蒽 Chrysene	218-01-9	mg/kg	0.2	ND	1
苯并(b)荧蒽 Benzo[b]fluoranthene	205-99-2	mg/kg	0.2	ND	1
苯并(k)荧蒽 Benzo[k]fluoranthene	207-08-9	mg/kg	0.2	ND	1
苯并(a)芘 Benzo[a]pyrene	50-32-8	mg/kg	0.2	ND	1
二苯并(a,h)蒽 Dibenzo[a,h]anthracene	53-70-3	mg/kg	0.2	ND	1
苯并[j]荧蒽 Benzo[j]fluoranthene	205-82-3	mg/kg	0.2	ND	1
苯并[e]芘 Benzo[e]pyrene	192-97-2	mg/kg	0.2	ND	1

DBP、BBP、DEHP、DIBP 的含量/ DBP, BBP, DEHP, DIBP content

检测方法/仪器/ Test Method/Equipment: EN 14372:2004; GC-MS

检测项目 Test Item(s)	CAS 号 CAS No.	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
邻苯二甲酸二正丁酯 Dibutyl phthalate(DBP)	84-74-2	mg/kg	30	ND	1000
邻苯二甲酸丁苄酯 Butylbenzyl phthalate(BBP)	85-68-7	mg/kg	30	ND	1000
邻苯二甲酸二(2-乙基己基)酯 Di-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	mg/kg	30	ND	1000
邻苯二甲酸二异丁酯 Di-iso-butyl phthalate(DIBP)	84-69-5	mg/kg	30	ND	1000
DBP, BBP, DEHP, DIBP 的总和 Sum of DBP+BBP+DEHP+DIBP	—	mg/kg	—	ND	1000



DINP、DIDP、DNOP 的含量/ DINP, DIDP, DNOP content

检测方法/仪器/ Test Method/Equipment: EN 14372:2004; GC-MS

检测项目 Test Item(s)	CAS 号 CAS No.	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
邻苯二甲酸二异壬酯 Di-isononyl phthalate(DINP)	28553-12-0/ 68515-48-0	mg/kg	100	ND	—
邻苯二甲酸二异癸酯 Di-isodecyl phthalate(DIDP)	26761-40-0/ 68515-49-1	mg/kg	100	ND	—
邻苯二甲酸二正辛酯 Di-n-octyl phthalate(DNOP)	117-84-0	mg/kg	30	ND	—
DINP,DIDP,DNOP 的总和 Sum of DINP+DIDP+DNOP	—	mg/kg	—	ND	1000

铅的含量/ Lead(Pb) content

能被放入儿童口中的产品以及可接触部件(豁免包装,电子电器,食品接触材料,玩具)/Products and accessible parts that can be placed in children's mouths (exempted packaging, electronic appliances, food contact materials, toys)

检测方法/仪器/ Test Method/Equipment: IEC 62321-5:2013; ICP-OES

检测项目 Test Item(s)	单位 Unit	方法检出限 MDL	结果 Result(s)	限值 Limit
铅 Lead(Pb)	mg/kg	2	ND	500

备注/ Note:

0.1%=1000mg/kg

mg/kg (毫克每千克) = ppm (百万分之)/ mg/kg (milligram per kilogram) = ppm (parts per million)

%=百分比 / %=percentage

ND=未检出/ ND=Not Detected

MDL=Method Detection Limit

结果显示为 ND 不计入总和的计算。 / Results shown as ND are ignored in the sum calculation.

样品描述/ Sample Description:

序号 No.	HCT 样品 ID HCT Sample ID	检测点描述 Test Part Description		备注 Note
1	WTF24H10241778C~1779C.1	1	透明浅蓝色塑胶 Transparent light blue plastic	●

备注/ Note:

●=实际检测样品/●=Actual tested sample

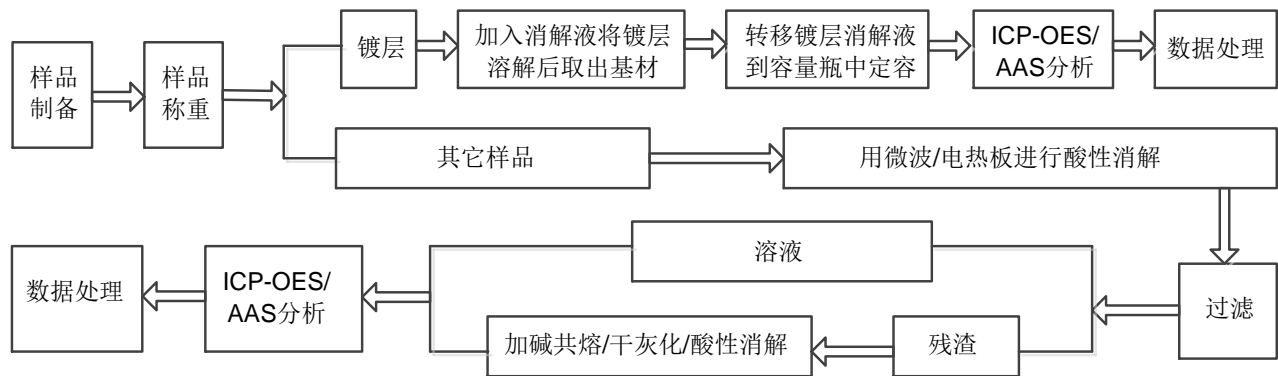


检测流程图/ Test Flow Chart:

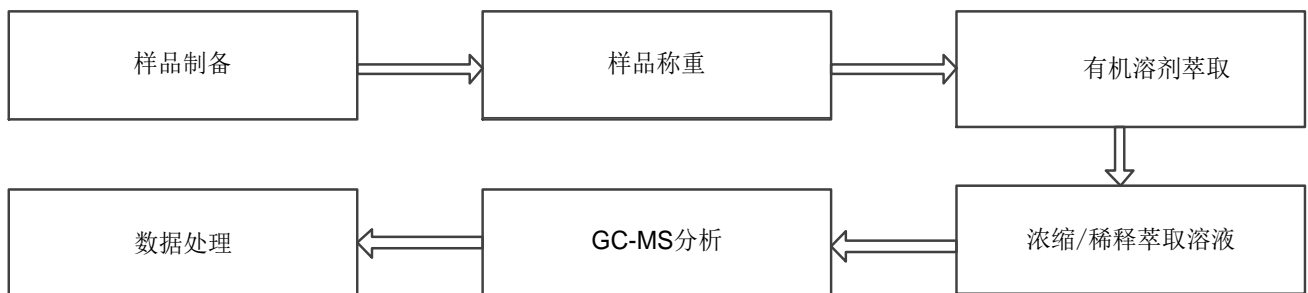
有机锡化合物



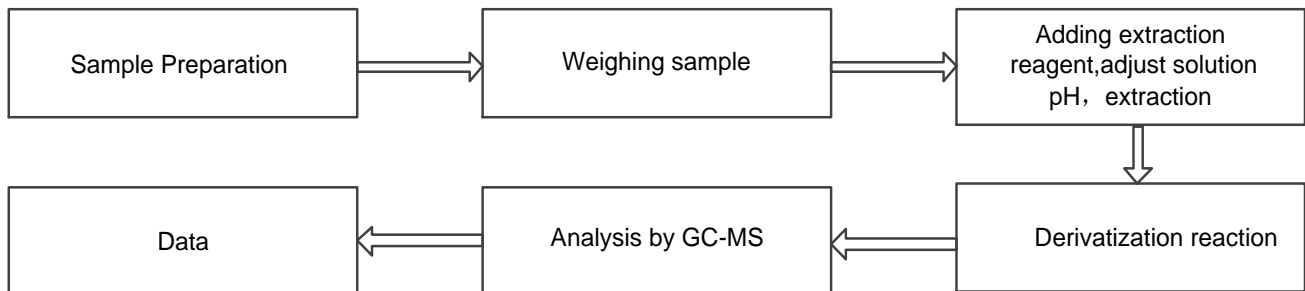
镉(Cd)、铅(Pb)



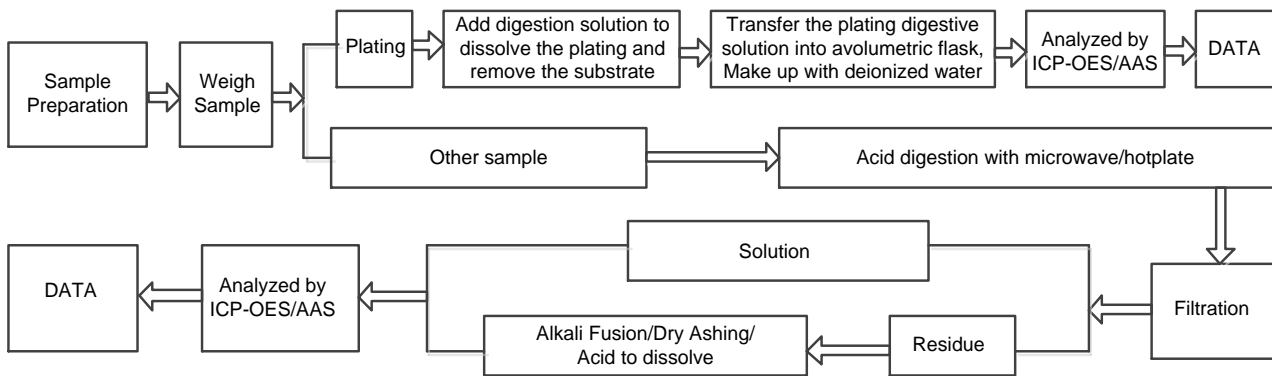
8种多环芳香烃(PAHs)、DINP、DIDP、DNOP、DBP、BBP、DEHP、DIBP



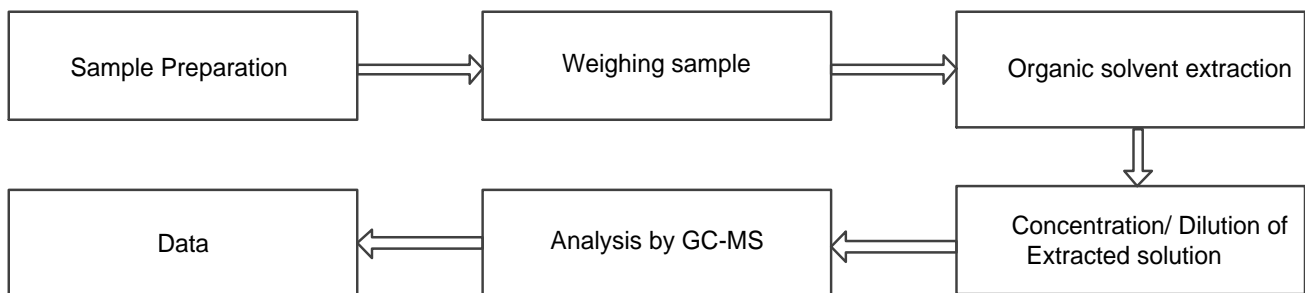
Organostannic compounds



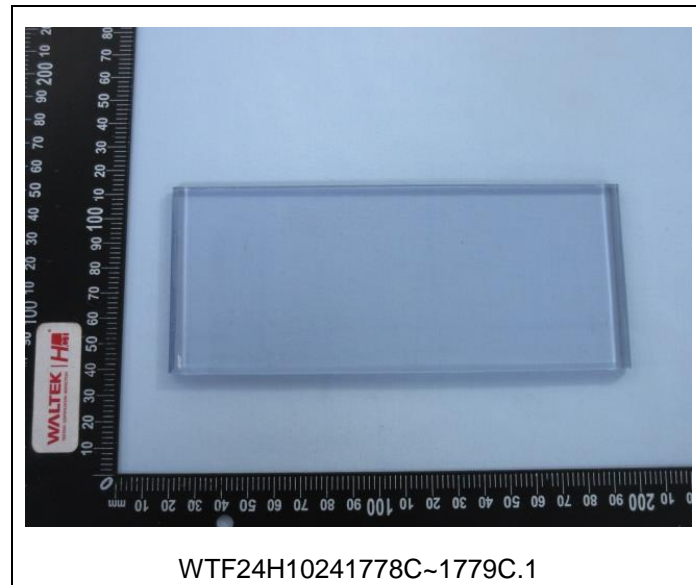
Cadmium (Cd), Lead(Pb)



8 polycyclic aromatic hydrocarbons (PAHs), DINP, DIDP, DNOP, DBP, BBP, DEHP, DIBP



样品附图/ The photo of the sample



声明/ Statement:

1. 检测报告无批准人签字和专用章无效。
This report is considered invalid without approved signature and special seal.
2. 委托单位及地址，样品和样品信息由委托方提供，委托方应对其真实性负责，HCT 未核实其真实性。
The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.
3. 本报告检测结果（结论）仅对受测样品负责。
The result(s)(conclusion) shown in this report refer(s) only to the sample(s) tested.
4. 未经 HCT 书面同意，不得部分复制本报告。
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The result(s) in no CMA logo report shall only be used for client's scientific research, teaching, internal quality control, product research and development, etc..and just for internal reference.
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The “n” in CNAS logo report means that the test item(s) was (were) currently not applying for CNAS accreditation.
7. 本报告使用的判定规则：
Decision rules used in this report:
(1)按照检测要求列的法规/标准中规定的判定规则；
(2)如果检测要求列的法规中没有规定判定规则的话，则按照《CNAS-GL015 判定规则和符合性声明指南》6.2.1



简单接受($w=0$)的二元判定规则:

合格(接受)--测得值位于容许区间以内。

不合格(拒绝)--测得值位于容许区间以外。

(1)According to the Decision rules in the regulations/standards listed in the Test Requested;

(2)If there is no Decision rules specified in the regulations listed in the Test Requested, then according to CNAS-GL015 Guidelines on Decision Rules and Statements of Conformity, 6.2.1, Simple Acceptance ($w=0$) of

The binary Decision rule:

PASS (Accepted) - The measured value is within the tolerance interval.

FAIL (Rejected) - The measured value is outside the tolerance interval.

=====报告结束/ End of Report =====

