



中国认可  
国际互认  
检测  
TESTING  
CNAS L6760

# 检测报告 Test Report

报告编号 (Report No) : HAPTX2106055102

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申请公司 (Applicant)

保定和德纺织品制造有限公司  
BAODING HEDE TEXTILE PRODUCT CO., LTD  
河北省雄安新区安新同口镇西辛庄

地址 (Address)

XIXINZHUANG INDUSTRIAL PARK, TAOKOUDIAN, GAOYANG TOWN, BAODING CITY, HEBEI PROVINCE

样品信息 (Sample Information)

样品名称 (Sample Name) : 毛巾  
Towel

样品品牌 (Sample Brand) : MonoRed

\*以上信息内容由申请人提供并确认  
\*The information above is provided and confirmed by the applicant.

样品接收日期 (Sample Received Date) : 2021-06-17 (Jun.17,2021)

样品检测日期 (Testing Period) : 2021-06-17—2021-06-21 (Jun.17,2021 to Jun.21,2021)

检测要求

(Testing Requested)

根据客户要求,按照 GB/T 22864-2020 一等品、GB 18401-2010 A 类产品标准要求对样品测试以下项目: 甲醛, pH 值, 可分解致癌芳香胺染料, 耐水色牢度, 耐汗渍色牢度, 耐摩擦色牢度, 耐唾液色牢度, 异味, 脱毛率, 纤维含量。

As per client's request, to determine the Content of Formaldehyde, pH value, Azo dyes, Color Fastness to Water, Color Fastness to Perspiration, Color Fastness to Crocking, Color fastness to saliva, Odor, Fiber Quantitative Analysis, Fiber Shedding in the submitted sample according to GB/T 22864-2020 top-quality product, GB 18401-2010 A.

检测结果

(Testing Results)

见后续页 (Please refer to next page(s))

签

发 (Signer) :

授权签字人

Authorized signatory

签发日期 (Date) : 2021-06-21 (Jun.21,2021)

[验证报告网址: 认监委验证平台 yz.cnca.cn](http://yz.cnca.cn)



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**检测结论 Remark** 样品经检验, 所测项目符合 GB/T 22864-2020 一等品、GB 18401-2010 A 类产品标准的规定要求, 检验合格。判定如下:

Based on the sample, with reference to GB/T 22864-2020 top-quality product、GB 18401-2010 A and test result in conformity with the requirements.Judged as follows:

序号 No.	检测项目 Testing Item(s)	要求 Requirement	检测方法 Testing method	实测值 Measured values	单项评定 Determine		
1	甲醛含量 (mg/kg) Formaldehyde (mg/kg)	≤20	GB/T 2912.1-2009	ND	符合 pass		
2	pH 值 (pH value)	4.0-7.5	GB/T 7573-2009	7.1	符合 pass		
3	可分解致癌芳香胺染 (mg/kg) * Azo dyes (mg/kg) *	禁用 (≤20) Disable (≤20)	GB/T 17592-2011	ND	符合 pass		
4	耐水色牢度/级 Color Fastness to Water/Rating	变色 Color Change		4-5	符合 pass		
		沾色 Color Staining	棉 Cotton	≥3-4	GB/T 5713-2013	4-5	符合 pass
			毛 Wool	4-5		符合 pass	
5	耐酸汗渍色牢度/级 Color Fastness to Acid/Rating	变色 Color Change		4-5	符合 pass		
		沾色 Color Staining	棉 Cotton	≥3-4	GB/T 3922-2013	4-5	符合 pass
			毛 Wool	4-5		符合 pass	
6	耐碱汗渍色牢度/级 Color Fastness to Alkali/Rating	变色 Color Change		4-5		符合 pass	
		沾色 Color Staining	棉 Cotton	≥3-4	GB/T 3922-2013	4-5	符合 pass
			毛 Wool	4-5		符合 pass	
7	耐唾液色牢度/级 Color fastness to saliva/Rating	变色 Color Change		4-5		符合 pass	
		沾色 Color Stainig	棉 Cotton	≥4	GB/T 18886-2019	4-5	符合 pass
			毛 Wool	4-5		符合 pass	
8	耐摩擦色牢度/级 Color Fastness To Crocking /Rating	干摩 Dry	纵向 Straight	≥4		GB/T 3920-2008	4-5
			横向 Crosswise		4-5		符合 pass
		湿摩 Wet	纵向 Straight	≥3	4-5		符合 pass
			横向 Crosswise		4-5		符合 pass





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序号 No.	检测项目 Testing Item(s)	要求 Requirement	检测方法 Testing method	实测值 Measured values	单项评定 Determine
9	异味 Odor	无异味 No Odor	GB 18401-2010 第 6.7 章 GB 18401-2010 Pt 6.7	无异味 No odor	符合 pass
10	纤维含量/% Fiber Quantitative Analysis/%	— —	FZ/T 01057.1~4-200 7&GB/T 2910-2009	棉 Cotton100	— —
11	脱毛率/% Fiber Shedding/%	≤1.5	GB/T 22798-2019	0	符合 pass

备注: (1) 1mg/kg=1ppm=0.0001%

Note: (2) ND=未检出

(3) MDL=方法检出限

(4) 甲醛的最低检测限为 16 mg/kg

(5) \*项目检测信息详见检测结果

(6) 1~8, 10 项目测试主体部位

1 mg/kg=1 ppm=0.0001%

ND=Not Detected

MDL=Method Detection Limit

The MDL for Formaldehyde is 16mg/kg

\*Detection information see the test results

1~8,10 Project Test Subject





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可分解致癌芳香胺染料的检测结果 Determination of Azo dyes (单位 unit: mg/kg)

检测方法 依据 GB/T 17592-2011, 采用 GC-MS 进行测定。

Testing method With reference to GB/T 17592-2011. By GC/MS for measuring.

检测项目 Testing Item(s)	CAS No.	MDL	限量 Limit	结果 Results
4-氨基联苯 4-aminobiphenyl	92-67-1	5	20	ND
联苯胺 benzidine	92-87-5	5	20	ND
4-氯邻甲苯胺 4-chloro-o-toluidine	95-69-2	5	20	ND
2-萘胺 2-naphthylamine	91-59-8	5	20	ND
邻氨基偶氮甲苯 o-aminoazotoluene	97-56-3	5	20	ND
对氯苯胺 p-chloroaniline	106-47-8	5	20	ND
2,4-二氨基苯甲醚 2,4-diaminoanisole	615-05-4	5	20	ND
4,4'-二氨基二苯甲烷 4,4'-diaminobiphenylmethane	101-77-9	5	20	ND
3,3'-二氯联苯胺 3,3'-dichlorobenzidine	91-94-1	5	20	ND
3,3'-二甲氧基联苯胺 3,3'-dimethoxybenzidine	119-90-4	5	20	ND
3,3'-二甲基联苯胺 3,3'-dimethylbenzidine	119-93-7	5	20	ND
3,3'-二甲基-4,4'-二氨基联苯基甲烷 3,3'-dimethyl-4,4'-diaminobiphenylmethane	838-88-0	5	20	ND
2-甲氧基-5-甲基苯胺(p-克利汀)p-cresidine	120-71-8	5	20	ND
4,4'-亚甲基-二-(2-氯苯胺)4,4'-methylene-bis-(2-chloroaniline)	101-14-4	5	20	ND
4,4'-二氨基二苯醚 4,4'-oxydianiline	101-80-4	5	20	ND
4,4'-二氨基二苯硫醚 4,4'-thiodianiline	139-65-1	5	20	ND
邻甲苯胺 o-toluidine	95-53-4	5	20	ND
2,4-二氨基甲苯 2,4-toluyldiamine	95-80-7	5	20	ND
2,4,5-三甲基苯胺 2,4,5-trimethylaniline	137-17-7	5	20	ND
邻氨基苯甲醚 o-anisidine	90-04-0	5	20	ND
5-硝基-邻甲苯胺 5-nitro-o-toluidine	99-55-8	5	20	ND
4-氨基偶氮苯 4-aminoazobenzene	60-09-3	5	20	ND
2,4-二甲基苯胺 2,4-xylylidine	95-68-1	5	20	ND
2,6-二甲基苯胺 2,6-xylylidine	87-62-7	5	20	ND

备注: (1) 1mg/kg=1ppm=0.0001%

Note: (2) MDL=方法检出限 MDL=Method Detection Limit

(3) ND=未检出 (<MDL) ND=Not Detected (<MDL)

(4) 样品测试主体部位 Sample test body



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样品照片 (Sample photo) :



\*\*\*报告结束(End of report)\*\*\*





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## 注意事项

### Notice Items

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This report shall be invalid without the signature of the approver, the special seal for the report and the cross-page seal.

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This report shall not be modified, added or deleted without authorization.

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The results of the report are only responsible for the samples tested this time. If there is any objection to the test result, please submit it in writing within fifteen days after the date of issuance of the report. Overdue will not be accepted.

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When the result conformity evaluation is required, if the customer does not require it, the influence of the measurement uncertainty of the result is generally not considered.

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