

Test Report

Report No.: CTT2505014011EN

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Applicant: GUANGZHOU RUIER CLOTHING LIMITED COMPANY

Address: 3RD FLOOR NO.2. BUILDING XIYUANNAN STREET, TANGCHONG VILLAGE, XINSHI TOWN
BAIYUN DISTRICT, GUANGZHOU CITY, CHINA

Sample Received Date: May 21, 2025

Testing Period: May 21, 2025 - May 26, 2025

Report Date: May 26, 2025

The following merchandise was (were) submitted and identified on behalf of the applicant as:

Sample Name: Gorgeous palace embroidery

Model No.: 070074 WK-725XCM WY-1793MJM

Brand: PUNK RAVE

Test Result(s): Please refer to next page(s).

Test Requested and Conclusion(s):

No.	Standard and Requirement	Conclusion(s)
1	Annex XVII items 43&72 of the REACH Regulation (EC) No 1907/2006 & amended (EC) No. 552/2009 - Azo Dyes	PASS
2	Annex XVII items 72 of the REACH Regulation (EC) No 1907/2006 - Extractable Heavy Metals	PASS

Signed for and on Behalf of CTT:



Tony Ye
Technical Manager



Verification Report

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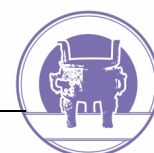
Test Result(s):

Azo Dyes - Annex XVII items 43&72 of the REACH Regulation (EC) No 1907/2006 & amended (EC) No. 552/2009

Method: EN ISO 14362-1:2017 & EN ISO 14362-3:2017

No.	Substances Name	CAS No.	Limit (mg/kg)	LOQ (mg/kg)	Result (mg/kg)
					1
1	4-aminobiphenyl	92-67-1	30	5	N.D.
2	benzidine	92-87-5	30	5	N.D.
3	4-chloro-o-toluidine	95-69-2	30	5	N.D.
4	2-naphthylamine	91-59-8	30	5	N.D.
5	o-aminoazotoluene	97-56-3	30	5	N.D.
6	5-nitro-o-toluidine	99-55-8	30	5	N.D.
7	4-chloroaniline	106-47-8	30	5	N.D.
8	4-methoxy-m-phenylenediamine	615-05-4	30	5	N.D.
9	4,4'-diaminodiphenylmethane	101-77-9	30	5	N.D.
10	3,3'-dichlorobenzidine	91-94-1	30	5	N.D.
11	3,3'-dimethoxybenzidine	119-90-4	30	5	N.D.
12	3,3'-dimethylbenzidine	119-93-7	30	5	N.D.
13	4,4'-methylenedi-o-toluidine	838-88-0	30	5	N.D.
14	p-cresidine	120-71-8	30	5	N.D.
15	4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	30	5	N.D.
16	4,4'-oxydianiline	101-80-4	30	5	N.D.
17	4,4'-thiodianiline	139-65-1	30	5	N.D.
18	o-toluidine	95-53-4	30	5	N.D.
19	4-methyl-m-phenylenediamine	95-80-7	30	5	N.D.
20	2,4,5-trimethylaniline	137-17-7	30	5	N.D.
21	2-anisidine	90-04-0	30	5	N.D.
22	4-aminoazobenzene	60-09-3	30	5	N.D.
23	4-chloro-o-toluidinium chloride ⁿ	3165-93-3	30	5	N.D.
24	2,4,5-trimethylaniline hydrochloride ⁿ	21436-97-5	30	5	N.D.
25	2-naphthylammoniumacetate ⁿ	553-00-4	30	5	N.D.
26	2,4-diaminoanisole sulphate ⁿ	39156-41-7	30	5	N.D.
Conclusion					PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (Less than LOQ, LOQ = Limit of Quantitation).
 3. o-Aminoazotoluene (CAS No.97-56-3) and 5-Nitro-o-toluidine (CAS No. 99-55-8) are further reduced to o-Toluidine (CAS No.95-53-4) and 2,4-Toluylenediamine (CAS No.95-80-7).



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4. 4-aminoazobenzene (CAS No.60-09-3) generate under the condition of ISO 14362-1, aniline and 1,4-phenylenediamine. Due to the detection limits, only aniline may be detected, if aniline is detected above 5mg/kg, then the presence of these colorants should be tested by ISO 14362-3.

5. The samples were tested according to Annex E as screening and will be re-analysed with using the liquid-liquid extraction with diatomaceous earth columns when any detection of aryl amine more than LOQ.

Test Result(s):

Extractable Heavy Metals - Annex XVII items 72 of the REACH Regulation (EC) No 1907/2006

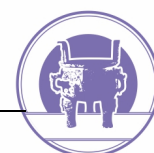
Method: EN 16711-2:2015

Substances	Lead (Pb)	Cadmium (Cd)	Arsenic (As)	Chromium (VI) ⁿ	Conclusion
CAS No.	7439-92-1	7440-43-9	7440-38-2	18540-29-9	
LOQ (mg/kg)	0.2	0.1	0.2	0.5	
Limit (mg/kg)	1	1	1	1	
Material No.	Result (mg/kg)				
1	N.D.	N.D.	N.D.	N.D.	PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (Less than LOQ, LOQ = Limit of Quantitation).
 3. The result of hexavalent chromium is expressed as the result of chromium. If the result of chromium is > 0.5mg/kg, the hexavalent chromium test shall be performed.

Test Material List

Material No.	Sample Description	Location
1	Black/ white fabric	Individual



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Photo of Sample:

*** End of Report ***

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