

# Test Report

Report No.: CTT2111013216EN

Page 1 of 4

**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:** Nov. 17, 2021

**Completed Date:** Nov. 19, 2021

**Report Date:** Nov. 20, 2021

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

**Sample Name:** Twill knitted fabric

**Model No.:** 069298

**Other Information:** WK-500XCM/BK

WK-478XCM

WK-462DQF

WK-462NCF

**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 72 of the REACH Regulation (EC) No 1907/2006 - Formaldehyde	PASS
2	Annex XVII items 72 of the REACH Regulation (EC) No 1907/2006 - Extractable Heavy Metals	PASS
3	Annex XVII items 72 of the REACH Regulation (EC) No 1907/2006 - Polycyclic aromatic hydrocarbons	PASS

**Signed for and on Behalf of CTT:**



Hilary He  
Technical Manager



Verification Report

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



# Test Report

Report No.: CTT2111013216EN

Page 2 of 4

**Test Result(s):**

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

Method: EN ISO 14184-1:2011, analyzed by UV Spectrophotometer (UV) .

<b>Substances</b>	Formaldehyde	<b>Conclusion</b>
<b>CAS No.</b>	50-00-0	
<b>Reporting Limit (mg/kg)</b>	16	
<b>Limit (mg/kg)</b>	75	
<b>Material No.</b>	<b>Result (mg/kg)</b>	
1	N.D.	PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
  2. N.D. = Not Detected (Less than Reporting Limit).

**Test Result(s):**

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

Method: EN 16711-2:2015, analyzed by Inductively coupled plasma mass spectrometry (ICP-MS) or Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES) or Ultraviolet visible Spectroscopy (UV-Vis).

<b>Substances</b>	Arsenic (As)	Cadmium (Cd)	Chromium (VI) <sup>n</sup>	Lead (Pb)	<b>Conclusion</b>
<b>CAS No.</b>	7440-38-2	7440-43-9	18540-29-9	7439-92-1	
<b>Reporting Limit (mg/kg)</b>	0.2	0.1	0.5	0.2	
<b>Limit (mg/kg)</b>	1	1	1	1	
<b>Material No.</b>	<b>Result (mg/kg)</b>				
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 Reporting Limit).
  3. The Cr(VI) content were reported as the total Cr content, whenever the result of total Cr exceed 0.5mg/kg and the CrVI confirm action test was performed.

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



# Test Report

Report No.: CTT2111013216EN

Page 3 of 4

## Test Result(s):

Polycyclic aromatic hydrocarbons - Annex XVII items 72 of the REACH Regulation (EC) No 1907/2006

Method: AfPS GS 2014:01 PAK<sup>n</sup>, analyzed by Gas Chromatography-Mass Spectrometer (GC-MS) .

No.	Substances Name	CAS No.	Limit (mg/kg)	Reporting Limit (mg/kg)	Result (mg/kg)
					1
1	Benzo(a)anthracene (BaA)	56-55-3	1	0.20	N.D.
2	Chrysene (CHR)	218-01-9	1	0.20	N.D.
3	Benzo(b)fluoranthene (BbF)	205-99-2	1	0.20	N.D.
4	Benzo(k)fluoranthene (BkF)	207-08-9	1	0.20	N.D.
5	Benzo(a)pyrene (BaP)	50-32-8	1	0.20	N.D.
6	Dibenzo(a,h)anthracene (DBA)	53-70-3	1	0.20	N.D.
7	Benzo(e)pyrene (BeP)	192-97-2	1	0.20	N.D.
8	Benzo(j)fluoranthene (BjF)	205-82-3	1	0.20	N.D.
<b>Conclusion</b>					PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
  2. N.D. = Not Detected (Less than Reporting Limit).

## Test Material List

Material No.	Sample Description	Location
1	Black fabric	Individual

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



# Test Report

Report No.: CTT2111013216EN

Page 4 of 4

**Photo of Sample:**



\*\*\*End of Report\*\*\*

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report only apply to the sample as received. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

